1

1	
2	
3	
4	
5	
6	
7	*************
8	TOWN OF FLOWER MOUND OIL AND GAS BOARD OF APPEALS
9	JUNE 18, 2008 **************
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	Meeting of the Town of Flower Mound Oil and Gas
21	Board of Appeals, taken on the 18th day of June, 2008,
22	from 6:30 p.m. to 11:05 p.m., before Sherry Patterson,
23	CSR in and for the State of Texas, reported by machine
24	shorthand at the Town Hall, 2121 Cross Timbers Road,
25	Flower Mound, Texas, as follows:

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 CHAIR MURPHY: Welcome to the Town of Flower
- 2 Mound Oil and Gas Board of Appeals, June the 18th, 2008.
- 3 Before we start the meeting, there's a couple of
- 4 housekeeping duties I do want to go over. Number one,
- 5 turn your cell phones off; not mute, but off. Because
- 6 it will interfere with the PA system, and you'll hear
- 7 the William Tell Overture taking place; and it is
- 8 distracting.
- 9 The other thing I want you to realize, and the
- 10 Fire Chief Michael Smith has reminded us, if you're
- 11 going to be in this room, you need to have a seat.
- 12 There's ample room in the back. We've turned up all the
- 13 microphones and everything so everyone can hear all the
- 14 proceedings that are going on.
- 15 Okay. With that, let's stand for the Pledge of
- 16 All egi ance.
- 17 (The Pledge was recited.)
- 18 CHAIR MURPHY: It sounds good to have a
- 19 crowd saying the Pledge of Allegiance. At this point in
- 20 the meeting, this is the citizens' participation.
- 21 want to set some guidelines on this because we do have a
- 22 lot to cover tonight. This is the time for anyone to
- 23 talk about whatever they would like to talk about
- 24 involving the Town that has nothing to do with the case
- 25 toni ght.

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 And I say that, because if you have something you
- 2 want to say about the oil and gas exploration and
- 3 drilling, the best time to do that is during the case Page 2

- 4 when it's given that opportunity for the opposition or
- 5 for the support; otherwise we cannot consider those
- 6 comments in our -- in our decision. So please keep that
- 7 in mind.
- 8 And we are also going to be limiting all the
- 9 speakers to three minutes, and we have a clock; and it
- 10 will be started when you start to speak. And if you
- 11 don't pay attention to it, we'll help you, okay. When
- 12 you come to the lectern, it's very important that you
- 13 state your name and your address. We are transcribing
- 14 everything that's spoken tonight, and we want to make
- 15 sure that our transcriber doesn't have to remind us to
- 16 speak up or slow down. Also in the minutes that she
- 17 beautifully puts out for us, we want to make sure
- 18 everything is recorded.
- 19 So with that, do we have someone who would like
- 20 to come to the lectern? State your name and your
- 21 address, and you have three minutes. Remember that it
- 22 has nothing to do with the case tonight, because
- 23 anything you say about citizen participation cannot be
- 24 considered during our deliberation. Okay.
- 25 MS. KOHANKE: Carol Kohanke, 4312 Lauren

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Way. I'm a 28-year resident of Flower Mound. Is it all
- 2 right to talk about the Riverwalk itself?
- 3 CHAIR MURPHY: Sure.
- 4 MS. KOHANKE: Okay, all right. I've put
- 5 together -- and I have a copy for each of the committee

- 6 people when I finish. I've put together a historic
- 7 perspective on Flower Mound, which -- specifically on
- 8 the 158 acres cited for the Riverwalk at Central Park.
- 9 1961, the town was annexed or chartered to become a town
- 10 to keep the land from being annexed by the City of
- 11 Irving. 1968, Dallas-Fort Worth Regional Airport Board
- 12 was created, thus thrusting Flower Mound into becoming a
- 13 very desirable location in which to live.
- 14 1972, Flower Mound New Town, Limited, became the
- 15 fourth HUD proj -- Title VII community nationally to
- 16 become an urban laboratory to demonstrate alternatives
- 17 to urban sprawl. Other communities were The Woodlands
- 18 outside of Houston, Reston, Virginia, Columbia,
- 19 Maryland. This was a partnership between HUD, Edward
- 20 Marcus who owned all the land, and the Nasher Company
- 21 headed by Raymond Nasher.
- 22 1972, the population -- the town's population was
- 23 1,200 people. 1974, the first commercial flight landed
- 24 at DF -- newly opened DFW Airport. The impact of the
- 25 opening of that airport had tremendous ramifications,

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 couple that with the New Town. In 1976, at his request,
- 2 Nasher was bought out by the Town's project for \$5
- 3 million. That, coupled with the Nixon Administration
- 4 pulling its funding, HUD foreclosed on the project.
- 5 1978 Flower Mound New Town, the building on
- 6 Timber Creek Road which was planned to be the Flower
- 7 Mound Town Hall was purchased by LISD to become its
- 8 administrative headquarters because the Town of Flower Page 4

9 Mound was too poor to buy it. 1980, a massive fire 10 totally destroyed all vegetation, what is now known as 11 that entire parcel. The fire started at 1171 and burned all the way to Timber Creek on all land between Morris 12 13 Road and 2499. Some of the old trees survived. 14 1980, Bella [phonetic] Community Development purchased 3,000 acres with all utilities in the ground 15 16 for 5 -- that was \$5,000 per acre. Including in the 17 sale was the 158 acres that is now the Riverwalk projected. Population in '81 was 4,000. Let me -- I'm 18 19 running out of time. So anyway, zoning on the Forums 20 property with HUD was extremely high with high-rise 10, 21 12 --22 CHAIR MURPHY: Thank you, Carol. 23 MS. KOHANKE: Okay, thanks. 24 CHAIR MURPHY: Next? Anyone el se?

# CREWS CERTIFIED REPORTING 214, 320, 9911

MR. BELCHER: My name is Larry Belcher. I

6

- 1 live at 2900 Aberdeen. Tonight I'm speaking on behalf2 of the Flower Mound Citizens Against Urban Drilling. V
- 3 are not against all gas drilling, just that which is
- 4 proposed for the highly residential areas of Flower
- 5 Mound. First I want to thank Ms. Murphy on her decision
- 6 to conduct the Oil and Gas Board of Appeals meeting on a
- 7 night apart from the Board of Adjustments. This is
- 8 greatly appreciated. Thank you.

- 9 Every day nonstop propaganda put forth by the big
- 10 money developers like Chesapeake and Williams and

- 11 Cherokee Horn bombards us with the "gas is good" mantra.
- 12 They've even got one of my favorite -- well, formerly
- 13 favorite actors, Tommy Lee Jones talking about getting
- 14 behind the Barnett Shale. I have one question I'd like
- 15 to pose to Mr. Jones.
- 16 Mr. Jones, are they going to drill a gas well 500
- 17 foot from your bedroom window? Because if not, I don't
- 18 think you're really qualified to speak on the subject;
- 19 and furthermore, I think you're nothing more than an
- 20 actor playing a role for a lot of money. I'm not an
- 21 actor, and there isn't enough money in this to even pay
- 22 for a cup of coffee each day.
- 23 I'm a resident, a person who's worked hard all
- 24 his life for a nice home in a nice location; and I don't
- 25 want it ruined by having a gas well drilled 500 feet

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 from me. I'm tired of hearing that I'm uninformed,
- 2 unpatriotic and downright unintelligent because I fail
- 3 to see the benefits of inviting rich developers --
- 4 developers who do not live within miles and miles of any
- 5 of the proposed gas wells to frankly come and take a
- 6 dump in my front yard.
- 7 I'm here tonight as a citizen of Flower Mound
- 8 that is opposed to the ridiculous propaganda piece which
- 9 declares we're all citizens of the Shale. I'm here to
- 10 thank the Flower Mound Oil and Gas Board of Appeals for
- 11 maintaining the integrity of the Flower Mound Oil and
- 12 Gas Ordinance and refusing requests for variances to the
- 13 mandated setbacks in the highly residential areas.

14	I ask you to continue protecting us by upholding			
15	those setbacks. Those setbacks were put in the			
16	Ordinance for a reason. They're for the public safety			
17	and to protect our quality of life. Please let's			
18	maintain them; not just one or two of them, but all of			
19	them: residences, parks, churches, schools, roads,			
20	property lines, water wells, environmentally sensitive			
21	areas, floodplains, all of them. Thank you.			
22	CHAIR MURPHY: Thank you, Mr. Belcher. Do			
23	we have someone else?			
24	MS. LONG: Hello, I'm Laurie Long, Flower			
25	Mound resident at 2708 Lake Flower Drive. Recently			
	CREWS CERTIFIED REPORTING 214.320.9911			
1	former Council Member Stone stated that elected			
2	officials need to be held to a higher standard with			
3	regard to ethical practices. I believe this is a very			
4	true statement, not only for elected officials but for			
5	our appointed representatives as well on our Boards and			
6	Commi ssi ons.			
7	I state this because at our last Oil and Gas			
8	Board meeting, after an eight-minute break one of the			
9	members, Vice Chair Rich, did not return to the public			

The parties in the room included Mr. Stone, Mayor

10

11

12

13

14

agenda.

hearing in a timely fashion. After an additional ten

use the rest room and found Ms. Rich in conversation

minutes of her noted absence, I went to the back room to

about the item that was actively being discussed on the

- 16 Smith and another resident of Flower Mound. I believe
- 17 this type of behavior is not appropriate for a
- 18 quasi-judicial board, which is what I believe the Oil
- 19 and Gas Board of Appeals is. And it should be free of
- 20 outside influences, and all discussion should be kept at
- 21 the public format.
- 22 It should also be noted that once Ms. Rich
- 23 returned, during her deliberations she presented a plan
- 24 of action for the Applicant to return with minor
- 25 adjustments for consideration, which is exactly what the

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Applicant is doing today.
- 2 I'll leave it up to Ms. Rich to decide if she
- 3 should recuse herself or not. Thank you.
- 4 CHAIR MURPHY: Thank you, Ms. Long.
- 5 Are there any others? With that said, we would
- 6 ask if there's any Board announcements.
- 7 The first item on the agenda is to consider
- 8 approval of minutes from the regular meeting of the Oil
- 9 and Gas Board of Appeals held on April the 9th, 2008.
- 10 Do we have any changes, modifications? If not, we will
- 11 consider the minutes approved as submitted.
- 12 The next item on the agenda is the public hearing
- 13 to consider a request from Red Oak Gas Operating, LP,
- 14 for a variance from Section 34-420 K and N under Oil and
- 15 Gas Well Permit Required, Section 34-422 D under Oil and
- 16 Gas Well Permit, and Section 34-427 A 35under Technical
- 17 Requirements. The request is to decrease floodplain,
- 18 environmentally sensitive area, public park, public Page 8

- 19 building, property line, right of way, tank battery and
- 20 storage tank setback requirements for the natural gas
- 21 well permit known as McDowell Number 1H and Number 2H.
- 22 The property involved is generally located east
- 23 of Flower -- of FM 2499 Long Prairie Road, north of
- 24 Euclid Avenue, West of Morris and south of Timber Creek.
- 25 Is the Applicant present, please? Just remember to give

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 your name and address.
- 2 MR. GARZA: Thank you. My name is Martin
- 3 Garza. I'm an attorney and partner in the Dallas office
- 4 of K & L Gates located at 1717 Main, Suite 2800, Dallas,
- 5 Texas. I'm here on behalf of the Applicant Red Oak Gas
- 6 Operating Company, LP. What I'd like to do first is
- 7 submit some materials for the record, including copies
- 8 of the Applicant's justifications for variance requests
- 9 for the two wells and facilities.
- These were previously delivered to the Town on
- 11 June 12th as part of the application resubmittal, and
- 12 I'll present that to the Town secretary or Matt. And
- 13 then also I've got copies of letters from TPHR, from
- 14 Flower Mound CBD, from First Baptist Church, from the
- 15 United States Postal Service and also from Applewood
- 16 Learning Center.
- 17 CHAIR MURPHY: I believe we did get copies
- 18 of those, Mr. Garza.
- 19 MR. GARZA: Okay. I'll present these for
- 20 the record as well.

# fl wmdj une. txt 21 CHAIR MURPHY: Thank you. 22 MR. GARZA: Tonight we have a number of 23 people assisting in the Applicant's presentation who are 24 available to answer any questions that the Board may 25 have, including Von Beougher, president of G & A CREWS CERTIFIED REPORTING 214, 320, 9911 11 1 Consultants, Ron Stewart and Randi Rivera from G & A 2 Consultants, Josh Holland from Jacob, Carter, Burgess, 3 and Melissa Lindelow from the Fort Worth office of K & L Gates. 4 5 As you know, the Applicant came before the Town's Oil and Gas Board for variances for a well site on the 6 7 134 acre Riverwalk tract on April 9, 2008. A number of 8 variances were denied for that site. The Applicant has 9 since investigated alternative locations within the 10 Riverwalk tract, taking into consideration the concerns 11 and the comments that the Board made during the April 12 meeting. 13 During the first part of our presentation this 14 evening, Von Beougher will take you through the process 15 of identifying and evaluating particular challenges for the Riverwalk tract, including setbacks affecting the 16 17 tract and the Town's thoroughfare plans. Von will then explain how the proposed pad site compares favorably to 18 19 the denied pad site from April and addresses concerns that were raised during the April meeting. 20 21 Finally Von will highlight how alternative pad

site locations on the Riverwalk tract would require

residential variances as well as other variances.

Page 10

Thi s

22

- 24 is an important distinction for our proposed pad site
- 25 where the need for residential variances are not

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 required. During the second part of the presentation,
- 2 Melissa Lindelow will present to the Board further
- 3 explanation and justifications for the requested
- 4 variances. Under the Town's Gas Well Ordinance there
- 5 are certain matters for the Board to consider when
- 6 considering a variance.
- 7 Melissa will provide evidence that the proposed
- 8 pad site is the appropriate location within the tract
- 9 for a pad site considering the following: constraints
- 10 involved in drilling on the Riverwalk tract, the
- 11 inability to drill at any location within the Riverwalk
- 12 property without obtaining multiple variances and
- 13 jeopardizing the Riverwalk development, the fact that
- 14 the pad site is located further than 1,000 feet from any
- 15 residences, the fact that the pad site is not located
- 16 adjacent to privately owned property other than the
- 17 surface owners' property, the fact that the pad site
- 18 does not interfere with the surface development or the
- 19 Town's implementation of the Master Plan.
- 20 Benefits that allowing drilling at the pad site
- 21 will -- by granting the variances requested tonight will
- 22 allow the Town and the land owner to proceed with
- 23 orderly development of the Riverwalk tract; and by
- 24 granting the variances tonight, it will also minimize
- 25 interference with future use and development of the

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 Riverwalk tract.
- 2 I think it's important to remember and recognize
- 3 that all the variances requested will need to be granted
- 4 in order for the Applicant to proceed with these wells
- 5 and that enforcement of the Town's setback restrictions
- 6 without granting all the variances will result in the
- 7 Applicant's loss of value in the mineral interest.
- 8 In sum, we believe the Board has and will be
- 9 presented tonight with sufficient and ample facts and
- 10 evidence to reasonably determine that all the requested
- 11 variances should be granted; and we look forward to
- 12 making -- helping the Board make such a determination.
- 13 One thing I'd like to ask is whether the Chair
- 14 will allow us to reserve some time to be able to answer
- 15 any questions, rebut things presented later in the --
- 16 during the presentation so we can --
- 17 CHAIR MURPHY: There will be a question and
- 18 answer time before we go into deliberations.
- 19 MR. GARZA: Okay, thank you. With that I'll
- 20 pass this onto Von Beougher who will proceed with the
- 21 presentation. Thank you.
- 22 MR. BEOUGHER: Thank you, Martin. I'm Von
- 23 Beougher with G & A Consultants, 111 Hillside Drive in
- 24 Lewisville. Randi is my technical assistant. She's
- 25 going to help me navigate through the Power Point, and

1	if I stumble, she'll come and get me back on track. You
2	may remember that Bobby made the presentation on behalf
3	of G & A last time. He is fortunately on a cruise with
4	his wife that was long-planned and well-deserved, so if
5	you'll bear with me, I'll try to make the presentation
6	here for you tonight.
7	And we're here tonight to present to you what we
8	think is a very well-conceived and well-thought out gas
9	pad location. And while we acknowledge that variances
10	are being requested, we feel that our presentation will
11	show why the proposed location is the best location to
12	minimize the impacts on the immediate residents, on the
13	local neighbors and really on the Town as whole. And it
14	will still allow for the orderly development of the
15	Ri verwal k tract.
16	Since this item and the next item are kind of
17	closely closely related, we're hoping that we can get
18	through them both tonight; and we'll see how that goes.
19	And as Martin mentioned, after our presentation and then
20	the public hearing comment, the pros, the cons, we would
21	like the opportunity if the Chair would allow it to
22	respond and rebut if that would be appropriate.
23	We recognize that the Town's ordinances in many

CREWS CERTIFIED REPORTING 214. 320. 9911

15

1 local regulations do, and certainly much more in excess

cases have significantly larger setbacks and more

stringent requirements than many other local and --

24

- 2 than what the State regulations require. We have
- 3 followed the development of these regulations. In fact,
- 4 you know, we were involved and at nearly every one of
- 5 the stakeholders' meetings when the regulations were
- 6 being talked about several years ago.
- 7 So we know that the regulations are there so that
- 8 we can have an opportunity when we can't meet the
- 9 regulations, that the Town can have an opportunity to
- 10 look at the individual circumstances more carefully; and
- 11 that's what we're here tonight to do. We're going to
- 12 present to you the individual circumstances that we feel
- 13 are unique to this property and that will justify this
- 14 Location.
- 15 First of all, the entire property -- virtually
- 16 the entire property has been dubbed environmentally
- 17 sensitive, whether it's a forest, whether it's upland
- 18 habitat, whether it's floodplain. We have three little
- 19 pockets that you can see here that aren't necessarily
- 20 identified by the Town's environmentally sensitive area.
- 21 And as we scroll through these, Randi's going to help
- 22 me; and you'll end up seeing nearly the entire site is
- 23 covered with some type of area that we would need relief
- 24 from.
- 25 The 500 foot setback from any property line, we

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 have the floodplain. We have the 500 foot setback from
- 2 the floodplain. We have -- across the street on Morris
- 3 to the east we have some public buildings, the church
- 4 and the daycare. And then in the red here at the end we Page 14

5 have 1,000 foot setback from existing residence. 6 And what you'll see is -- and especially in 7 response to the last meeting, we heard -- what we thought we heard was that that was one of the key things 8 9 is the 1,000 foot threshold from any residence was 10 something that was on the forefront of everybody's So with that, we kind of identified an 11 consi derati on. 12 area that we could maybe meet that 1,000 foot setback; 13 and -- and so that's what we're going to present to you 14 tonight is why this location we think is -- is the best. 15 We can't just look at the setbacks. We also have 16 other setbacks and other constraints. The Town's thoroughfare plan -- the Town's thoroughfare plan 17 indicates that there are thoroughfares planned for the 18 19 Riverwalk tract. I'm sure you're aware that we have 20 2499 on one side and Morris Road on the other side. In 21 addition, we have collector streets Forums Drive and 22 Eaton that are planned to come through the tract. the graphics will catch up with me here in a minute. 23 24 And from each one of those thoroughfares there are setbacks per the Town's ordinances. In addition, 25

# CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 there's a planned signal light on 2499 at Windsor. Now,
- 2 this is important because even though Windsor Drive
- 3 isn't shown on the thoroughfare plan, it's logical and
- 4 we feel that it's necessary that Windsor gets extended
- 5 into the Forums property. And in fact, this will be the
- 6 primary public access to the hospital site when -- if

- 7 and when we get the hospital.
- 8 One of the things that the Town has the ability
- 9 to do is grant a -- instead of a 500 foot setback
- 10 variance, we can go down to a 300 foot setback variance
- 11 from proposed infrastructure. And that's going to be
- 12 important later on, so I wanted to put that on the
- 13 graphic right now so we can keep that in mind and you'll
- 14 -- you'll remember what I'm talking about when we get to
- 15 it. It's towards end of the presentation.
- 16 The proposed gas site location -- gas pad
- 17 location, we've thought out the transportation routes.
- 18 All the traffic would come in on State Highway roads, FM
- 19 407, FM 2499 is our primary route. They'll go out to
- 20 35W, Interstate highway. Our secondary route is 1171 to
- 21 2499. Again, State roads. We feel that that's
- 22 important not only for us but for the residents that
- 23 we're not going to be tearing up the Town's
- 24 infrastructure.
- 25 These are State roads. And so we wanted to

# CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 present that, that we've worked with Town Staff and come
- 2 up with an on-site circulation pattern that I think
- 3 meets the -- the fire marshal's approval. And if we
- 4 need to, we can get him to address that a little bit
- 5 later. But we have primary and secondary access to the
- 6 site.
- 7 Okay. The proposed pad site, why at this
- 8 location? Again, we feel this is the least disruptive,
- 9 not only to the existing residents and the surrounding Page 16

- 10 areas but also to the Town as a whole. In addition,
- 11 this location is the least vegetated of the possible
- 12 sites. And we've got -- later in the presentation I'll
- 13 present -- I'll show you three other locations that we
- 14 did consider; but each one of those had other
- 15 complications, in particular residential setback
- 16 problems. And again, that's why we really focussed on
- 17 this one, because it had the least impact on the
- 18 residents and on the existing site.
- 19 The way we're planning the site out is to have
- 20 wells 1H and 2H roughly in the center of the pad. The
- 21 tank batteries would be on the west side as shown here,
- 22 and then we've got some slides that'll scroll through
- 23 here. We've got the setbacks highlighted from the tanks
- 24 and the -- and the wells. And we have the -- those are
- 25 300 foot setbacks that we're showing, the 500 foot

# CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 setbacks. And then again, last thing we have is the
- 2 1,000 foot setbacks from the wells.
- 3 So you can see Looking through on the aerial
- 4 there's no residential impact from -- for our 1,000 foot
- 5 setback. We do have --
- 6 CHAIR MURPHY: Mr. Beougher, if I could
- 7 interrupt just a minute.
- 8 MR. BEOUGHER: PI ease.
- 9 CHAIR MURPHY: Randi, I love that you're
- 10 helping him; but we can't see.
- 11 MR. BEOUGHER: You need to come over on this

12	si de.				
13	CHAIR MURPHY: I'm sorry. Thank you.				
14	MS. RIVERA: You're fine.				
15	MR. BEOUGHER: As you can see here, we have				
16	just for reference I don't know if y'all know some of				
17	these buildings. This is the Applewood Day Care, and				
18	this is an office building; and down here is the First				
19	Baptist Church area. And we have letters of				
20	nonopposition from all of them. And as you can see,				
21	there are no residents with 1,000 foot of the of the				
22	well or the tanks, so I think that's the biggest reason				
23	why we're we're choosing this location.				
24	All right. Moving forward, we wanted to make a				
25	comparison between the last presentation two months ago				
	CREWS CERTIFIED REPORTING 214.320.9911 20				
1					
•	which which was denied I'm sure it's still fresh				
2	which which was denied I'm sure it's still fresh in all of our minds and this site; because this site				
2	in all of our minds and this site; because this site				
2	in all of our minds and this site; because this site really is compares favorably with all but about one I				
2 3 4	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through;				
2 3 4 5	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through; and if you just follow on the slides, the first				
2 3 4 5 6	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through; and if you just follow on the slides, the first comparison that we have is compared to the existing				
2 3 4 5 6 7	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through; and if you just follow on the slides, the first comparison that we have is compared to the existing residents.				
2 3 4 5 6 7 8	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through; and if you just follow on the slides, the first comparison that we have is compared to the existing residents.  We don't have a problem on this one. Do we				
2 3 4 5 6 7 8	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through; and if you just follow on the slides, the first comparison that we have is compared to the existing residents.  We don't have a problem on this one. Do we have a graph here it is. The previous gas pad				
2 3 4 5 6 7 8 9	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through; and if you just follow on the slides, the first comparison that we have is compared to the existing residents.  We don't have a problem on this one. Do we have a graph here it is. The previous gas pad location was 778 feet from this existing residence to				
2 3 4 5 6 7 8 9 10	in all of our minds and this site; because this site really is compares favorably with all but about one I think of the direct comparisons. So we'll go through; and if you just follow on the slides, the first comparison that we have is compared to the existing residents.  We don't have a problem on this one. Do we have a graph here it is. The previous gas pad location was 778 feet from this existing residence to the west, and then just almost 1,000 feet, 994 feet to				

- 15 well 2H.
- 16 The next slide represents our setbacks to
- 17 property lines. The requirement's 500 feet. Obviously
- 18 we can't meet that at this location, but we do compare
- 19 favorably to the request that we were in for last time.
- 20 With a variance we can go down to zero. And on the
- 21 graphic here you'll see the previous request, 400
- 22 feet -- 450 feet to the west, about 161 feet over to the
- 23 east, and then 300 foot from the tank batteries and 53
- 24 feet from the tank batteries on the old one -- the
- 25 previous request, rather.

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 And then on the request tonight, we're 309 feet,
- 2 312 feet from the -- the two wells to the closest
- 3 property lines and then 220 feet from the tank
- 4 batteries. So again, you can see we -- we -- we compare
- 5 favorably to that. In other words, the request allows
- 6 for -- the variance request is for less of a variance.
- 7 It's still a variance, but we've done what we can to --
- 8 to make the variance less impactful.
- 9 Okay. Another comparison that we had was on our
- 10 right-of-ways. This is the one where we -- we couldn't
- 11 compare favorably to, but we'll show the graphic here.
- 12 The previous location obviously being right in the
- 13 middle of the property, about 1,000 feet each way; and
- 14 we could meet that. But then the tank batteries, we're
- 15 almost 1,000 feet, 900 feet to Morris Road. The
- 16 proposed location is 300 feet and 344 feet to the

- 17 right-of-way of Morris Road. It -- and then the tank
- 18 batteries are 443 feet. So again, we compare favorably
- 19 in the other ones; but this one, just by the nature of
- 20 it, we couldn't.
- 21 Now, I've got some slides later -- go back, if
- 22 you could, Randi. I've got some slides later that we'll
- 23 look at that show this -- this beautiful stand of trees
- 24 here that provides a great insulation buffer that --
- 25 that you won't even be able to see into here. Probably

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 see the top of the derrick if you were clear over at the
- 2 day care, just while it was set up. But once it's gone,
- 3 you won't be able to see it from the -- through the
- 4 trees.
- 5 All right. And then continuing on -- okay. On
- 6 the floodplain we do have Josh with Jacobs, Carter,
- 7 Burgess here who's done some extensive analysis on the
- 8 floodplain over here. We -- we do compare favorably
- 9 with moving it to this location, but I want to invite
- 10 Josh up to kind of explain the difference between the
- 11 three floodplains that we're -- that we're talking
- 12 about.
- 13 We've got an existing FEMA line. We have a --
- 14 and I'll just let Josh talk. There's three -- three
- 15 different models that we're talking about here, and one
- 16 of them ultimately will -- will be I think adopted by
- 17 the Town. But currently we're -- we're kind of dealing
- 18 with what's on map -- on the maps with FEMA. So let me
- 19 turn it over to Josh.

20	MR. HOLLAND: I'm Josh Holland. I'm a				
21	senior water resources engineer with Jacobs, Carter,				
22	Burgess, 777 Main Street out of Fort Worth, Texas. As				
23	Von mentioned, there is there are multiple sources of				
24	floodplain information for this tract in this area. The				
25	regulatory floodplain is currently shown on FEMA's flood				
	CREWS CERTIFIED REPORTING 214. 320. 9911				
	23				
1	insurance rate map dated May of 1997. And we list the				
2	the distance from the proposed pad site to that				
3	regulatory floodplain and then also the distance from				
4	the tanks to that regulatory floodplain.				
5	FEMA also has prepared a map monitorization and				
6	is preparing digital flood insurance rate maps for all				
7	of Denton County. Those are still proposed. They				
8	haven't been adopted by Denton County, by the Town of				
9	Flower Mound or FEMA. The expected effective date of				
10	those is probably sometime next year. But that study is				
11	complete. It does provide more accurate and more				
12	up-to-date information for Timber Creek. And we've				
13	listed those dates just as additional information.				
14	The the new studies do show that the the				
15	pad site and the tanks are a little bit further away				
16	than the FEMA's proposed floodplain, not yet regulatory.				
17	Beyond that we've prepared a detailed hydrologic and				
18	hydro hydraulic analysis as part of the Riverwalk				
19	development and have mapped the existing conditions				
20	floodplain for Timber Creek Tributary 15.				
21	Currently FEMA's maps, both the regulatory				
	D 04				

- 22 effective paper maps and the proposed digital FIRM maps
- 23 do not provide a detailed study for Timber Creek 15.
- 24 We've done that, and I'll show a graphic of those
- 25 different floodplains. But as you can see, as more

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 detail is -- is provided for the floodplain mapping, the
- 2 distances from the pad site and the tank batteries
- 3 increase.
- 4 There are Waters of the State obviously flowing
- 5 through the site. The Timber Creek 15 is a natural
- 6 waterway. The proposed pad site is 273 feet due west of
- 7 Waters of the State, and then there's another little
- 8 meander that comes into the northeast, 414. Upland
- 9 areas as defined by the Town, the -- as Von showed, the
- 10 entire area's an environmentally sensitive area. The
- 11 environmentally sensitive area of the pad site is
- 12 upland. Riparian area, again, as defined by the Town
- 13 correlates to FEMA's regulatory floodplain; and in this
- 14 case it's based on FEMA's approximate flood zone. And
- 15 to the current regulatory riparian area, the pad site is
- 16 30 feet away.
- 17 Going through the different sources of floodplain
- 18 information, you can see the pad site here in yellow.
- 19 FEMA's regulatory floodplain as shown on the 1997 maps
- 20 is shown here. Timber Creek was based on a detailed
- 21 study. That study was done back in 1983. It calculated
- 22 100-year water surface elevations. Those water surface
- 23 elevations were delineated based on available data, and
- 24 that's what's shown for the Timber Creek floodplain.

## 25 For the tributary that flows through the

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Riverwalk tract, that was based on approximate study.
- 2 There are not calculated water surface elevations.
- 3 There's not a hydraulic model that was -- that
- 4 established that. It's FEMA's best guess to show Towns
- 5 and citizens what the special flood hazard area is to
- 6 regulate flood insurance.
- 7 As I mentioned, FEMA has -- is doing a map
- 8 monitorization project for Denton County. The mapping's
- 9 been complete, the modelling's been complete. It has
- 10 not been adopted by the Town, by FEMA or Denton County
- 11 yet; but it does provide a higher level of accuracy for
- 12 the floodplain in this area. The modelling was
- 13 completed last year. The delineations were completed
- 14 last year. Timber Creek actually included a new
- 15 hydraulic model. New cross sections were cut. A model
- 16 was created to show the existing conditions of Timber
- 17 Creek.
- 18 FEMA's new models actually show a reduction in
- 19 the 100-year floodplain in this area by approximately
- 20 two feet. And that -- that calculated water surface
- 21 elevation is shown delineated based on the topo that was
- 22 taken during the study. You can see a little bit of a
- 23 difference. You can see a little bit of a difference
- 24 due to the reduction in the 100-year water surface
- 25 elevation. Some of that floodplain is being removed by

1	_		۸л	Λ
ı	r	ᄓ	I۷I	Α.

- 2 FEMA's map monitorization project did not include
- 3 a detailed study for the tributary, so FEMA's
- 4 (inaudible) proposed floodplain for the tributary is
- 5 still based on an approximate study. It is new -- a new
- 6 approximate study based on the best available topo at
- 7 the time; but again, FEMA's maps will not show
- 8 calculated water surface elevation or a detailed study
- 9 for the tributary.
- 10 As part of the Riverwalk development, we've
- 11 prepared a detailed hydrologic and hydraulic analysis
- 12 for this watershed calculating peak discharges for the
- 13 10, 50, 100 and 500-year floods mapping this existing
- 14 condition trib -- existing conditions through this
- 15 tributary to delineate the existing conditions
- 16 floodplain. This is the best estimation we can come up
- 17 with of if we had a 100-year storm event on this
- 18 tributary's watershed, this is the area that would
- 19 actually be delineated.
- This information's been prepared. It's being
- 21 submitted to FEMA through a CLOMR [phonetic] process, a
- 22 conditional letter of map revision. It's going along
- 23 with the Riverwalk development, but it is the best
- 24 available data for this tributary to calculate water
- 25 surface elevations. And again, as we move through with

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 more accuracy, the pad site -- the floodplain moves
- 2 further and further away from the pad site. With the
- 3 best available data, the tank -- tank battery is 210
- 4 feet from the floodplain; and the -- the pad site in
- 5 general is 146 feet from the floodplain. And then to
- 6 the north with Timber Creek, we're over 300 feet to that
- 7 detailed study.
- 8 To give you a little bit of Waters of -- Waters
- 9 of the State, obviously there's a stream flowing through
- 10 the middle of that. I'll show that to you. To give you
- 11 a little bit of graphic of the vertical separation
- 12 between the pad and the floodplain --
- 13 CHAIR MURPHY: Josh, may I interrupt? Would
- 14 you go back one, please. And you said the red was the
- 15 Waters of the State?
- 16 MR. HOLLAND: Waters of the State.
- 17 CHAIR MURPHY: Okay.
- 18 MR. HOLLAND: To show the vertical
- 19 separation between the pad and the 100-year floodplain,
- 20 we've cut a couple of cross sections through Timber
- 21 Creek floodplain and through the pad and then also
- 22 through Timber Creek Tributary 15. Cross Section A,
- obviously you can see the large floodplain, big wide
- 24 channel. Timber Creek's a big -- big channel,
- 25 big floodplain. We have our upland separation and then

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 the pad site. And there's approximately six feet of
- 2 vertical difference between the pad site and the

- 3 100-year floodplain of Timber Creek.
- 4 On Cross Section BB, which is through the
- 5 tributary, obviously it's a much smaller tributary, much
- 6 smaller channel. Floodplain, a small section of upland
- 7 separation and then the pad site. The pad site on the
- 8 tributary is approximately two feet above the 100-year
- 9 floodplain on the tributary. And then just a little bit
- 10 larger view showing the vertical and horizontal
- 11 separation from the pad site.
- 12 So the proposed pad site is not within FEMA's
- 13 regulatory floodplain. It's not within FEMA's proposed
- 14 floodplain, and it's not within the most detailed study
- 15 of Timber -- Timber Creek 15 floodplain. Just as a
- 16 note, being outside of the floodplain with upland
- 17 separation, there are other municipalities that do not
- 18 do nearly as good a job as Flower Mound taking care of
- 19 their floodplains. But it is fairly common practice for
- 20 many municipalities in this area to allow wells to be
- 21 drilled in the floodplain itself.
- So I'll turn it back to Von with that.
- MR. BEOUGHER: Thanks, Josh.
- 24 BOARD MEMBER POSTON: Madame, Chair?
- 25 CHAIR MURPHY: Yes?

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 BOARD MEMBER POSTON: I'd like to ask a
- 2 question if I could of our esteemed counsel.
- 3 Mr. Holland's presentation was excellent; however, if
- 4 FEMA's revisions upon which his case or presentation is
- 5 largely based has not been approved by the Town, the Page 26

- 6 County or even FEMA, should we even consider these
- 7 probable changes in our deliberations?
- 8 MR. LATHROM: Commissioner Poston, as the
- 9 Ordinance is crafted it requires comparison with the
- 10 Town's floodplain; and that would take into
- 11 consideration the FEMA maps. Right now the CLOMR has
- 12 not been approved, so you would not be looking at the
- 13 proposed FEMA floodplain in making your determination
- 14 this evening. Rather you would rely upon the existing
- 15 FEMA floodplain right now.
- 16 BOARD MEMBER POSTON: Thank you.
- MR. BEOUGHER: And I would just reiterate
- 18 that the variances we're requesting and that we have
- 19 charted here are from the current regulatory effective
- 20 floodplain. Josh presented the more detailed studies to
- 21 show that we're not backing ourselves into a corner that
- 22 we can't get out of, but rather we're actually making it
- 23 better should the Riverwalk project go forward. So good
- 24 point. And -- and these numbers reflect the regulatory
- 25 floodplain that's on the maps today.

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 Okay. Continuing with the list of variances that
- 2 -- that we're requesting. The previous denied pad site
- 3 had a -- let's see, where are we at here. Okay. We
- 4 were -- we were -- we were 1,000 feet -- this is another
- 5 one that we're not quite favorable, but I think we can
- 6 show that -- that we are still significantly far away
- 7 from the public buildings. Go ahead to the next slide.

- The public buildings that we're referring to I
  mentioned earlier is the Applewood Learning Center and
  -- and the First Baptist Church on the east side of
  Morris. And again, we've received letters of
- 12 nonopposition from both of those entities. You can see
- 13 here the distances, you know, roughly 800 feet down
- 14 towards the church and 695 and 735 respectively from the
- 15 two wells on the pad site.
- The next one has the distance to the public park.
- 17 Previous well site -- well pad was 161 feet to the
- 18 corner of the park; and the new location is about
- 19 300-some feet between the two wells, 312 and 331 feet
- 20 from the two wells. So we do compare favorably to this
- 21 distance from the public park. And then -- yeah, 220
- 22 from the tank batteries.
- Okay. We have a few slides that we took pictures
- 24 of from various locations and vantage points, generally
- 25 along Morris Road which is where the public could

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 possibly see the property. The first one is literally
- 2 from the Applewood Learning Center across the street.
- 3 You can see the fence for the play area in back here
- 4 right here next to the Applewood Learning Center. And
- 5 that's looking directly across Morris Road. So you can
- 6 see -- and I mentioned that earlier that we have a
- 7 significant stand of trees that's going to buffer and
- 8 shield any -- any visual and most sound from there.
- 9 The next slide, Number B is from the corner of
- 10 Eaton and Morris Road. You know, you can see Looking Page 28

11 past the area of trees here and into the open area you 12 just -- you can just barely see a glimpse of that open 13 area that doesn't have any trees. That area was cleared and filled years and years ago, I'm sure long before I 14 15 was here. And maybe some of you remember when that happened, but I don't. It's been that way ever since 16 I've been here since, you know, '85 or so. 17 Then the next one, vantage point C was from the 18 19 -- is from the south side of the bridge over Timber 20 Creek. Again, this one is looking -- from here looking 21 back across that open area that -- that we just talked 22 about. And again, here's a nice stand of trees. Really 23 going to do a good job. Actually the pad here starts

24

25

11

12

#### CREWS CERTIFIED REPORTING 214, 320, 9911

roughly in this location and then goes back into the

trees, so you might see the corner of the pad; but you

32

1 really wouldn't after we get done landscaping it. 2 The eight foot wall that we're putting around it and the landscaping is going to shield it completely 3 4 from all but a glimpse driving down Morris Road. And 5 then the last picture that we took was on the other side of the -- the bridge over Timber Creek. You can see the 6 7 rails here. And of course with all the foliage and the 8 growth coming up in the Timber Creek area, it's really 9 -- you're not even going to have a sense that there's 10 anything in this area.

Page 29

alternate pad sites that we evaluated and -- and show

Okay. I wanted to show you some of the other

- 13 you some of the reasons why they just didn't work. And
- 14 we didn't even want to bring them and present them to
- 15 you, mainly because of residential setback problems. We
- 16 felt and heard at the last meeting that that was not the
- 17 number one criteria but a very important criteria. We
- 18 have several criteria. I've gone through several that
- 19 -- that show how we've improved favorably on -- on most
- 20 of the requests.
- 21 But let's go through a couple of them. Let's
- 22 call alternate Pad Site A. You know, we looked at --
- 23 down here a little further south we have the Timber
- 24 Creek Apartments over here. We'd be within 1,000 feet
- 25 of that; so you know, that -- that didn't -- you know,

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 it wouldn't prohibit us from asking, but we -- we didn't
- 2 think that would go very well. So you know, we kind of
- 3 said well, that's not going to bode favorably. It also
- 4 brought us closer to the other publically occupied
- 5 buildings, the church and -- and their campus over here.
- 6 You can see from up here we're at a much greater
- 7 diagonal distance than being straight across at that
- 8 location. And in addition, you know, we totalled, you
- 9 know, up to 15 variances from the wells and tanks and
- 10 the pad site to residential, public buildings. We still
- 11 have the floodplain variance. We still have the
- 12 right-of-way variance, you know. And then -- and then,
- 13 you know, what about the thoroughfares. I mean, there's
- 14 -- there's a whole host of them. But we felt like the
- 15 residential one effectively ruled this one off of our Page 30

- 16 plate.
- 17 We also then looked over here on the other side
- 18 of the floodplain area. You know, why wouldn't that
- 19 work. We're kind of out here in the middle. Well, if
- 20 we get over here and we start being close to the
- 21 residents of -- of the Forums residential, you know,
- 22 same thing. We're -- we're -- we're too close to the
- 23 residents over here in Forums residential. That's not
- 24 something we even wanted to have y'all consider. We
- 25 didn't think that would go anywhere.

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 So it also has the same setback variances from
- 2 the floodplain, from 2499 and -- and the property line;
- 3 so that one I think we had up to nine variances
- 4 identified. And I've got a little matrix at the end of
- 5 this if we want to go into them in more detail. But I
- 6 think you're getting the idea that, you know, the
- 7 residential compatibility or setback was really a prime
- 8 concern for us.
- 9 Alternate C up here, once again, we have an
- 10 existing residence up here. This was the residence that
- 11 was pointed out to us last time that, you know -- you
- 12 know, when we had the well over here in the middle, that
- 13 was the residence that we couldn't get 1,000 feet away
- 14 from. We'd be in the same location over here.
- 15 Once again, if you have Windsor connecting on
- 16 through, you're going to have possibly a setback problem
- 17 there. We've still got the floodplain setback. We've

- 18 still got the right-of-way setback. So -- and I don't
- 19 know if -- did we list how many variances on that one?
- 20 MS. RIVERA: About eight.
- 21 MR. BEOUGHER: About eight or so variances
- 22 with this one. So a little matrix that we put together,
- 23 and we can talk about these more in detail. But again,
- 24 our perspective was that the residential setback was --
- 25 was really one of the prime considerations. And I think

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 we've shown why the location that we've picked and
- 2 presented to you tonight is the best location on the
- 3 property. Even the last one we thought was a good one
- 4 two months ago, but it did have the residential setback
- 5 variance to the residence -- that existing residence to
- 6 the west there. We don't have that with this proposed
- 7 Location.
- 8 And I think with that, unless you have any
- 9 questions of me, which I'd be glad to answer, I'm going
- 10 to turn it over to Melissa and let her kind of expand on
- 11 -- on some of the justifications that I've talked about
- 12 and then -- and then also add her input.
- BOARD MEMBER RICH: I do have one question.
- 14 MR. BEOUGHER: PI ease.
- 15 BOARD MEMBER RICH: Do you have the exact
- 16 footage from the easternmost part of the pad to Morris
- 17 Road specific?
- 18 MR. BEOUGHER: Yes.
- 19 BOARD MEMBER RICH: What -- what is that?
- 20 MR. BEOUGHER: To our proposed pad? Page 32

- 21 BOARD MEMBER RICH: Yes, the proposed pad.
- MR. BEOUGHER: Yes. That was in one of the
- 23 slides. Let me flip back to it. Let her flip back to
- 24 it.
- 25 BOARD MEMBER RICH: Not to the Applewood but

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 to Morris Road specifically.
- 2 MS. RIVERA: Yes, we do.
- 3 BOARD MEMBER RICH: Okay, thank you.
- 4 MR. BEOUGHER: Oh, from the pad. I see what
- 5 you're saying. Oh, I'm sorry. We have the well and
- 6 the -- and the --
- 7 (Inaudi bl e speaker.)
- 8 MR. BEOUGHER: This one shows the well and
- 9 tank batteries and -- see if Ron has some input.
- 10 BOARD MEMBER RICH: There it is.
- 11 MR. BEOUGHER: Okay. It's just not boxed
- 12 up. Yeah. It's 163 feet. If you can see the big
- 13 graphic that I can see here -- I was going to say, it's
- 14 probably a little over 150 just taking the 300 by 300
- 15 pad site off of the 309. So that -- that is
- 16 dimensioned, it's just not boxed up. 300 -- or 163
- 17 feet.
- 18 BOARD MEMBER RICH: Thank you.
- 19 BOARD MEMBER POSTON: I have a question.
- 20 Maybe it's more of a comment, but it's something that
- 21 I'm going to need help with. I'm just going to kind of
- 22 give you a heads-up. You mentioned, and I'm glad you

# flwmdjune.txt

- 23 did, that there's a State Road 1171 and 2499 and that
- 24 the State covers those. Those roads are --
- 25 CHAIR MURPHY: Wait a minute. Board Member

## CREWS CERTIFIED REPORTING 214. 320. 9911

1	Pos	to	วท	1?

- 2 BOARD MEMBER POSTON: Yes?
- 3 CHAIR MURPHY: They can't hear you from your
- 4 microphone, so we're going to ask you to share Board
- 5 Member Walker's microphone. Don't take it personally.
- 6 All right, there you go. Now continue.
- 7 BOARD MEMBER POSTON: Are you sure this
- 8 wasn't prior arranged to cut me off?
- 9 CHAIR MURPHY: Well --
- 10 BOARD MEMBER POSTON: All right. What I'd
- 11 like to know or at least talk about or for you to hear
- 12 is I'm glad you mentioned that 1171 and 2499 are State
- 13 roads. But those are roads that service critical parts
- 14 of our city, of our town. They're absolutely vital.
- 15 One of the things that I'm concerned with is damage to
- 16 these roads. And I think we're all aware that the State
- 17 could take forever to fix something.
- 18 With some roads, that's not a big problem; but
- 19 with these roads, it is one. So a concern that I have
- 20 is damage to those roads that may not be our
- 21 responsibility, the Town's responsibility; but they
- 22 certainly would be very, very important to each person
- 23 who drives on them.
- 24 MR. BEOUGHER: I could make a comment now or
- 25 later if you like.

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- BOARD MEMBER POSTON: Sure, now would be fine.

  MR. BEOUGHER: You know, our experience has been -- and I'm sensitive to what you're saying because
- 5 I drive all the roads as well. And all the roads are
- 6 under construction, as we all know; and that's just a
- 7 fact that we all get to deal with. However, it's been
- 8 our experience -- and I don't see any of the Town
- 9 engineering staff. But when -- when a State road has a
- 10 major failure, they are not slow in -- in repairing the
- 11 State roads.
- 12 I can think of places on 407 where if it's a
- 13 hazard to the traveling public, they make it a priority
- 14 and get the road fixed quickly. So I share your
- 15 concern, but I have maybe a little more faith in TxDOT
- 16 and repairing the roads to an acceptable level of
- 17 servi ce.
- 18 BOARD MEMBER POSTON: I think also, just
- 19 again, that it may not be that a truck runs into
- 20 something and causes some catastrophic damage. I'm
- 21 talking about the type of damage that may occur,
- 22 excessive wear and tear that may take a long time for
- 23 the State to get to because that wouldn't be a high
- 24 priority. But that would make a big deal of difference
- 25 to our Town and how it looks. So that is a concern that

- 1 I have.
- 2 MR. BEOUGHER: Well, by -- you know, being a
- 3 State road, I think the State -- if it was a concern, I
- 4 think the State would certainly keep the roads in a safe
- 5 condition. You know, I've seen them do it on 407 and
- 6 1171 when they have settlement failures from traffic,
- 7 and -- and not necessarily gas traffic, just normal
- 8 daily traffic. You know, out west on 1171 in some of
- 9 those curves they've done some repair there.
- 10 And on 407 even on the concrete section near
- 11 McGee store they had some significant settlements, and
- 12 they -- they were pretty quick to repair those as well.
- 13 So you know, we could -- we could talk on about that;
- 14 but I think the State will take care of their roads.
- 15 They always have.
- 16 MS. LINDELOW: I'm Melissa Lindelow, an
- 17 attorney with K & L Gates out of their Fort Worth
- 18 office. That address is 301 Commerce Street, Suite
- 19 3000, Fort Worth 76102. And I'm an attorney
- 20 representing the Applicant on this matter. Before I get
- 21 into the justifications for the variance, I want to kind
- 22 of expand on what Von was saying about the issue with
- 23 the State roads.
- 24 I'd like to point out that the Town's ordinance
- 25 requires us to direct our traffic onto the State roads,

CREWS CERTIFIED REPORTING 214. 320. 9911

- 2 not something that we can get a variance to. With
- 3 regard to maintenance, we're going to fully comply with
- 4 Town ordinances related to road maintenance. And I'm
- 5 not sure that it bears directly on the request for the
- 6 variances since those are related to setbacks and not
- 7 State road issues, but we'll fully comply with the
- 8 Town's regulations for the road route.
- 9 What my purpose is here tonight is to direct us
- 10 to the criteria for the Board granting a variance. And
- 11 your ordinance is very specific and lays out 12 criteria
- 12 that the Board must consider in granting the variances,
- 13 so I want to make sure we do a really thorough job in
- 14 explaining to you how we've met the burden of
- 15 establishing that the variance is appropriate in this
- 16 instance.
- 17 So you will hear a little bit of redundancy to
- 18 what Von said, but I'm hoping to put it in a different
- 19 light and cast it in the light of the condition --
- 20 conditions in your ordinance. Okay. As I go through
- 21 the slides you'll see the criteria 1, 2, 3, 4 listed at
- 22 the top of each slide; and those correspond to the
- 23 packets that you received as well as I think the order
- 24 in the Town's ordinance, if you're familiar with that.
- 25 The first criteria relates to special

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 circumstances on the property. Why is this a unique
- 2 piece of property that warrants the Town's granting of a
- 3 variance. That's an important question. And I think as

- 4 you'll see, and as you might have already seen from
- 5 Von's presentation, this is a very unique piece of
- 6 property. This property, as you know, is planned for
- 7 the Riverwalk development which will break ground in
- 8 2008.
- 9 The reason that's relevant is because there are
- 10 imminent plans to develop the surface, and so any effort
- 11 to locate a gas well on this site automatically
- 12 implicates concerns and -- concerns regarding the
- 13 Riverwalk development and the regional hospital that's
- 14 planned for this site. So you will hear me talk about
- 15 those and how those tie into the variance criteria,
- 16 because I think there's a very direct nexus; and these
- 17 things all have to fit together at the end of the day.
- 18 As I've explained just now, there is a contract
- 19 that the surface owner has with the regional hospital
- 20 entity; and the contract is for the sale of land on the
- 21 western portion of the site. I'm not sure what the
- 22 exact acreage is, but it's several acres on the western
- 23 portion of the site for the construction of a hospital.
- 24 And the surface owner and developer and the hospital
- 25 have spent substantial amounts of time and money

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 planning this use of the surface.
- 2 And so as a result, all three entities, including
- 3 the gas well operator, are trying to work together to
- 4 find a compatible use of the surface and also work
- 5 around all of the Town's Smart Growth and drilling
- 6 ordinance requirements. So it's a very complicated Page 38

7	process.
8	CHAIR MURPHY: Is it okay if we stop and ask
9	questions
10	MS. LINDELOW: Sure.
11	CHAIR MURPHY: while you go through it?
12	MS. LINDELOW: Absolutely.
13	CHAIR MURPHY: Thank you.
14	BOARD MEMBER RICH: May I inquire at this
15	time, is the hospital also a mineral right owner?
16	MS. LINDELOW: I don't believe so. I
17	believe the minerals are all owned by one entity. Okay.
18	And then of course the mineral lessee does have the
19	right to drill under the Town ordinances, and that right
20	is limited to the Riverwalk tract. They do not own the
21	minerals off site, and they do not have the right to use
22	the surface surrounding the Riverwalk tract.
23	I'm showing you the Riverwalk tract in red, and
24	that's of course the 134 acre tract that's planned for
25	the Riverwalk development. The pad site is only about
	CREWS CERTIFIED REPORTING 214.320.9911
	43

two acres, and that is actually the property on which 1 2 the application is made where we're going to be 3 considering these things. But because we heard your requests in prior hearings on prior cases to show us 4 5 alternative sites, show us how everything fits together, 6 you'll hear me talk about both the Riverwalk tract which 134 acres and the pad site which is actually the subject 7

8

of application. And that's in yellow, and that's a two

_			
9	acre	C I	$+\Delta$
7	acic		LC.

10	And I'm going to continue. You'll see quite a
11	few points on this criteria Number 1. It's probably the
12	most significant one in your ordinance. As I stated
13	before, the Town allows drilling by right. So when we
14	talk about is there something special on this land that
15	doesn't apply to other property in the area, well, first
16	I wanted to point out that all the property in the area
17	is subject to the Town's drilling ordinance, which is
18	uniform throughout the city limits and allows drilling
19	by right.
20	I want to be very clear about that point, because
21	I've spoken to the town attorney in the past; and your
22	ordinances were designed with that in mind, with respect
23	to the mineral rights owners under state and federal law
24	with respect to the mineral owners' right. And so it
25	was by design that drilling is allowed by right. The

## CREWS CERTIFIED REPORTING 214. 320. 9911

44

1 difficulty for us comes in when you apply the various 2 Town setbacks, and that's why we're here asking for a 3 But I want to be very clear that we do have 4 the right to drill on the Riverwalk tract. Because of the challenges that Von has already 5 6 walked you through, it's -- it's impossible to drill on 7 the Riverwalk tract without a variance. In fact, 8 multiple variances are required. So I also want to 9 emphasize that point. It is without a doubt impossible 10 to drill on this tract without multiple variances, and 11 I'll go through that in more detail in just a moment.

Page 40

- 12 Each time we looked to avoid one setback and adjust the
- 13 site, we found that it inevitably led to multiple other
- 14 variance requests. There was no way around it.
- We've tried every inch of this site to try to
- 16 minimize variances and minimize impacts; and inevitably
- 17 every time we changed one thing, we created other
- 18 problems. So as Von explained, we've prioritized it;
- 19 and we've made sure that we've stayed away from
- 20 residences. And we've made sure that if we're within
- 21 the required setback from any buildings that we have
- 22 those landowners' consents and the building tenant
- 23 consents, and we did obtain that.
- I know you've seen this previously. I just want
- 25 to emphasize this and show it to you in a little bit

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 more detail. Right there you see the -- almost the
- 2 majority of the site is an environmentally sensitive
- 3 area; so anything in dark green, you can't drill there
- 4 and meet setbacks. We have the right to drill in the
- 5 dark green area, but we can't meet the setbacks.
- 6 When you add property lines, I believe it wipes
- 7 out 103 acres out of this 134 acre tract. We lose 103
- 8 acres just by having property lines around our property,
- 9 which by the way, all properties are subject to that
- 10 same constraint. So you can see that it wipes out the
- 11 majority of the site, leaves kind of a donut hole in the
- 12 middle. And what's in the middle, a bunch of floodplain
- 13 and floodplain setbacks.

- Add to that the existing building setbacks from 14 the church and Applewood to the east, and you've wiped 15 16 out that purple area. Add to the fact that you've got 17 existing and proposed thoroughfare extensions and the 18 orderly growth of this tract and extensions of lights on the east and the west, and you wipe out those areas. 19 20 And then in red, that shows you everything that's wiped 21 out by residential. There is nowhere on this site that 22 doesn't require multiple variances. There's the pad 23 site, and you can see that we've located it with minimal 24 impact.
- 25 I just want to take you quickly through

#### CREWS CERTIFIED REPORTING 214. 320. 9911

46

- 1 floodplain. And I respect what your town attorney told 2 you, but I would respectfully request that you consider the evidence. It's our burden to show you evidence 3 4 demonstrating that we are not having a negative impact 5 on the surrounding area. Although the Town's ordinances 6 measure floodplain setbacks from the 1996 FEMA 7 floodplain, that doesn't preclude us from presenting 8 evidence that we've mitigated that. The detailed flood study that's been done does 9 10 show that we're 146 feet from areas that are flood It may not be FEMA recognized floodplain yet, 11
- we're 146 feet away from those areas, as Josh has explained. By the way, the previous variance requi

12

- 14 explained. By the way, the previous variance request
- that was denied, we were zero feet from the floodplain.

but that's where it's going to flood when it rains; and

16 So even measured off FEMA, we have increased that by 30 Page 42

1	7	foot
ı	/	feet.

- The next issue is public park. I'm sure you're
- 19 all familiar with Timber Trails Park. It's located to
- 20 the north of our tract, and it's primarily in the
- 21 floodplain and inaccessible; so a lot of people may not
- 22 know that it's there. But it is recognized in your
- 23 Master Plan, and I believe that is a city park. We are
- 24 farther away from that park than we were in our original
- 25 variance request.

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- But nevertheless, in order to mitigate other 1 2 things like distances from residential, we had to move 3 and stay to the north. That was really our only choice 4 there, but we are further away from it than we were 5 originally. I also think that we endeavored to stay away from other private property lines; so by locating 6 7 near the park and Morris Road, those are public property 8 Lines.
- The park is, nevertheless, generating the need for multiple variance requests. Because every time you have a variance, it's from the tank and the well; so that's two. And when you have a park property line, you automatically have a property line; so all of a sudden you now have four variances because of one decision to move near a park. So although it sounds like we have a
- 16 lot of variances, they're all for the same thing when
- 17 you really stop and look at it.
- 18 Right-of-way is a similar situation. We had to

- 19 move near Morris Road to get away from residential
- 20 areas. In doing so, we inevitably moved closer to a
- 21 property line. There you have four variances all of a
- 22 sudden by moving closer to Morris Road. I do want to
- 23 point out, that's a 120 foot right-of-way.
- 24 And so we'll talk about that a little later with
- 25 regard to our efforts to mitigate impacts. It is a 120

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 foot right-of-way; but nevertheless, it's a unique
- 2 property condition because anywhere we go, we're near
- 3 property lines, roads, public parks, residences. And
- 4 that's the point I'm trying to get across with Criteria
- 5 Number 1.
- 6 Okay. Von walked you through the thoroughfare
- 7 plan. These are your existing roads, 2499 and Morris.
- 8 You've got automatic 500 foot setbacks from that. But
- 9 since people don't do things in a vacuum, we looked at
- 10 your thoroughfare plan. We noticed Eaton walks --
- 11 wanders through the site there on the north and impacts
- 12 the location of our proposed pad site.
- 13 We noticed Forums Drive is on the thoroughfare
- 14 plan, and we noticed that Windsor is at the light there
- 15 on the west where the hospital is planned and will be a
- 16 natural and logical extension through the site. In
- 17 fact, that's part of the plan for the surface
- 18 development. So when you take all these things into
- 19 consideration, you don't want to locate a pad site that
- 20 then precludes imminent surface development.
- 21 We know where the hospital is going to go. We Page 44

- 22 know where the Riverwalk is planned. And so we tried to
- 23 also locate the pad site so -- pad site so that we don't
- 24 jeopardize the surface development that's under way.
- 25 One thing you'll see -- Item Two on the agenda, and I

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 don't want to get into that; but it is -- all of this is
- 2 tied together.
- 3 Eaton to the north, we've located our pad side --
- 4 pad site from the proposed right-of-way of Eaton Road
- 5 300 feet. Your ordinance will require -- if we come in
- 6 first, it will require Eaton to come in later with 500
- 7 feet. Since we know that's going to be a problem now,
- 8 we're also asking for a variance to get that down to 300
- 9 feet so that Eaton can go in its planned location.
- 10 Another consideration is just the heavily treed
- 11 nature of the site. We located the pad site in an area
- 12 where we could take advantage of the trees to the east
- 13 of the site, and I'll show you with these photos. That
- 14 provides a logical natural barrier, natural screening
- 15 devi ce.
- 16 This is a lot better than trying to build a wall
- 17 around a well site and then say it's screened. This
- 18 does the trick. All those trees will be preserved and
- 19 form a natural screening and sound barrier; and not only
- 20 that, you get to preserve trees. So I think it's a
- 21 win-win situation.
- 22 Public buildings, as I explained before, to get
- 23 away from the residential areas and to stay out of the

- 24 floodplain, we moved to the northeast. In doing so we
- 25 drew closer to some public buildings. There are two

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 public buildings, First Baptist Church and Applewood.
- 2 And both of those tenants and landowners have consented
- 3 to the requested variances. There's not an objection.
- 4 Okay. Let's move onto Criteria Number 2. And
- 5 this one is related to are we going to have the same
- 6 rights to use the property that are enjoyed in the
- 7 vicinity and the zone but are denied to us for certain
- 8 reasons. Once again, I want to reiterate that we have
- 9 the right under federal and state law as well as Town
- 10 ordinances to drill on this site, as do other mineral
- 11 owners throughout the city limits. So everyone enjoys
- 12 that right.
- Due to the special considerations on this site,
- 14 there's no location on this site where we can exercise
- 15 those rights due to Town setbacks; so a variance is
- 16 required to grant us the relief to exercise our mineral
- 17 rights. This chart we prepared to just show you the
- 18 impact of the setbacks. Because it's one thing to say
- 19 there's a 300 foot setback. Does anybody realize, well,
- 20 that's a -- that's a football field. And yet many of
- 21 our setbacks are more than three times the length of a
- 22 football field.
- 23 The residential setback wipes out 116 of 134
- 24 acres. Public building wipes out 18 acres. And you can
- 25 see as we go down the list, just the property lines

## CREWS CERTIFIED REPORTING 214. 320. 9911

51

- 1 wipes out 103 of our 134 acres. And you know, we've got
- 2 the Waters of the State and the floodplain going
- 3 throughout -- up north and south. We've got
- 4 thoroughfares going east and west. You layer it all
- 5 together, and it's impossible to meet setbacks on the
- 6 site.
- 7 The third criteria is whether we'll have any
- 8 adverse impact on the comprehensive plan. And this is
- 9 kind of an interesting one since your comprehensive plan
- 10 doesn't mention drilling. So the first thing I guess
- 11 I'd point out is that the Town recognizes drilling as
- 12 permitted by right. It does not treat it as a land use
- 13 that should be confined to certain areas. Your drilling
- 14 ordinance is the exclusive regulatory authority for
- 15 that.
- Nevertheless, let's talk about how the Master
- 17 Plan is impacted. If we go with the pad site as
- 18 proposed, it preserves the Riverwalk development. And
- 19 that's when your Master Plan becomes very relevant,
- 20 because your Master Plan seeks to have economic
- 21 development within the city, generation of sales tax,
- 22 park and floodplain improvements. And all of those
- 23 things -- thoroughfare plan improvements, all of those
- things are coming with the Riverwalk.
- 25 So if you allow the Riverwalk to remain viable by

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 not causing us to go in some other location on the site,
- 2 then the Riverwalk remains viable and we don't have any
- 3 impact on residential uses that are existing. So
- 4 think that's a great testament to what we've done here
- 5 with this pad site location. Not only that, you've got
- 6 the regional hospital that's planned. The current pad
- 7 site location preserves the hospital, allows them to
- 8 move forward through the city with their remaining --
- 9 remaining entitlements.
- 10 There I've shown the Riverwalk. You can see
- 11 where they're going to do extensive floodplain
- 12 channeling and improvements and tie all that into Timber
- 13 Trails Park to the north. All of those things are
- 14 definitely consistent with your Master Plan. None of
- 15 those things may happen if our pad site has to be
- 16 located somewhere else on this site. In any event, that
- 17 would require multiple variances. So we'd still be back
- 18 here talking to you about that, and there'd be no
- 19 Ri verwal k.
- 20 I think I just touched on this same point. The
- 21 Riverwalk will bring substantial floodplain and park
- 22 improvements to that area, including public park
- 23 improvements. Same with thoroughfare plans, that's a
- 24 component of your Master Plan. The pad site location
- 25 we're proposing preserves the alignment of Eaton Road,

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Forums Road and the Logical extension of Windsor. We've
- 2 planned around all of these roads to allow not just the Page 48

- 3 thoroughfare planned roads to be built, but also to just
- 4 allow the orderly growth of the site to proceed with
- 5 natural extensions of roadways east and west.
- 6 The next standard is whether our variance, if
- 7 granted, will have a material detriment to the public
- 8 welfare or injury to the use, enjoyment or value of
- 9 property in the vicinity. Well, first thing I want to
- 10 point out is that the property in the vicinity is mostly
- 11 the surface owner's property; and that surface owner has
- 12 consented to this pad site location.
- And then the next closest property owners are
- 14 really the Town as the owner of the public park and as
- 15 the owner of a 120 foot right-of-way from Morris Road.
- 16 The next impacted property owners would be the property
- 17 owners to the east of Morris Road, all of whom have
- 18 consented to the variance.
- 19 Another standard which is relevant is whether the
- 20 operations are consistent with the health, safety and
- 21 welfare of the public and if conducted in accordance
- 22 with permit conditions. We are meeting all of your
- 23 standard ordinance components, including the roadway
- 24 management ones that we talked about earlier. We're
- 25 just looking at setback conditions, and that's the only

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 subject of this variance.
- 2 Are we -- is the proposed variance consistent
- 3 with protecting ecological integrity and environmental
- 4 quality, water resources, etcetera. We do preserve the

- fl wmdj une. txt use and enj oyment of the Ri verwalk tract, that's the 5
- first thing I want to point out. When we're talking 6
- 7 about use and enjoyment in the vicinity, we're talking
- 8 about the surface owner in this 134 acres in allowing
- 9 them to proceed.
- If that proceeds, then that public park opens up, 10
- 11 it gets significant flood and other improvements. It
- 12 all of a sudden becomes a park that the Town can use --
- use and enjoy. We're talking about all of the Town's 13
- 14 citizens being able to use a park that's now
- 15 i naccessi bl e.
- I want to point out some mitigating facts and 16
- 17 circumstances that come with this proposed variance.
- 18 We've got the closed loop system; and I think just from
- 19 a floodplain perspective, that helps mitigate any
- 20 concerns that we're within a required setback from the
- 21 floodplain. We're going to be providing a mulch berm
- 22 and erosion control practices. We have voluntarily
- provided a storm water pollution prevention plan. In 23
- 24 fact, this operator does that on all of its sites in
- 25 Flower Mound.

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 We're preserving existing trees along Morris.
- 2 That really presents just a great site condition,
- 3 because that's going to be a sound buffer, a visual
- Plus the trees are preserved, and I know 4
- 5 everybody likes to see that happen. Morris Road itself
- just provides a natural barrier of 120 feet rather than 6
- having a private property owner directly abutting the 7 Page 50

- 8 pad site or even the surface owner tract.
- 9 So you've got our pad site. Then you've got some
- 10 surface owner land. Then you have a 120 foot wide
- 11 right-of-way. Then you have property owners to the
- 12 east. And like I said, they've also consented to the
- 13 requested variances. The pad site is difficult, if not
- 14 impossible, to view from the east, northeast and
- 15 southeast.
- 16 I think Von showed you photos that illustrate you
- 17 will really have to try to see this pad site. And even
- 18 then, you have a very limited window of opportunity to
- 19 view it if you're driving at a slow distance along
- 20 Morris Road. You would have to try to see it. You
- 21 might catch a glimpse of the corner of it. The majority
- 22 of it is invisible to anybody driving down Morris Road.
- 23 Are we within close proximity to private
- 24 property, no, not other than the Riverwalk tract. We're
- 25 several hundred feet away from the owners to the east.

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Like I said, they've consented. We're not within close
- 2 proximity at all to any other private property. Are we
- 3 within 1,000 feet of a residence, no. That was our
- 4 primary concern was coming back to you and saying --
- 5 we're not asking for a residential variance. We heard
- 6 you loud and clear the first time.
- We're more than twice the recommended distance
- 8 from public buildings recommended by the National Fire
- 9 Code and National Firefighter's Association, more than

- 10 two football fields away from the nearest public
- 11 building. In fact, you can't see the pad site from that
- 12 public building.
- 13 The existing conditions, floodplain, like I said
- 14 earlier, where it's actually going to flood, which is
- 15 what we should all be concerned about, that's 146 feet
- 16 away from the pad site. Not just the wells, but just
- 17 from the edge of the pad site it's 146 feet. The pad
- 18 site is elevated above the floodplain, as Josh explained
- 19 earlier. And he can also answer any detailed questions
- 20 you have on that.
- 21 But you know, from a setback perspective, that
- 22 doesn't necessarily do the trick if you're the same
- 23 elevation. So not only are we 146 feet away from areas
- 24 that actually flood, we're elevated above those areas.
- 25 We're providing an emergency response plan. We're

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 preparing to provide an eight foot masonry wall and
- 2 extensive landscaping around the pad site. Mind you, it
- 3 still can't be viewed from the road; but we're doing
- 4 this for safety reasons, for sound reasons, for
- 5 aesthetic reasons.
- 6 We're providing primary access as required, and
- 7 we've got our secondary emergency access that's been
- 8 approved by the fire marshal. We're going to provide
- 9 double-stacked trailers as a sound barrier during
- 10 drilling. You won't be able to see those from Morris
- 11 Road because of the trees, but that'll be a very
- 12 effective sound barrier. That's pretty much the best Page 52

- 13 standard in the industry right now.
- Red Oak itself has provided emergency and safety
- 15 training and equipment to the Town's firefighting staff.
- 16 So they've voluntarily gone out and helped train and
- 17 provide equipment to the Town that the Town didn't have.
- 18 And that equipment, by the way, provides a benefit for
- 19 the Town as a whole, not just with respect to gas well
- 20 sites. We're meeting insurance and security
- 21 requirements. We're meeting all TCEQ requirements,
- 22 including casing requirements to take care of ground
- 23 water concerns.
- 24 We're providing an automatic shutdown system. If
- 25 the tanks are near capacity -- I'm not sure that's a

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 requirement. I think that's something we voluntarily
- 2 provided. We're providing a pressure sensor system for
- 3 shutdowns and a gas detection monitoring system which
- 4 automatically shuts it down and sounds alarms. So I
- 5 believe when you consider all of those things together,
- 6 we've more than mitigated any impact that might be
- 7 perceived from a reduced setback.
- 8 The next standard is whether the operations are
- 9 reasonable under the circumstances and conditions
- 10 prevailing in the vicinity and considering the
- 11 particular location and character of the improvements.
- 12 I think for all the reasons I've already gone through,
- 13 we've met the burden of demonstrating that this location
- 14 is a reasonable location given the property constraints

- and unique situation of the property and given the way
- 16 we've mitigated any impacts that we may have, we've
- 17 mitigated those. And we've stayed away from other
- 18 property owners that would have concerns regarding gas
- 19 well operations.
- The next standard is whether the drilling would
- 21 conflict with orderly growth and development of the
- 22 Town. I think we've already touched on that as well.
- 23 And not only does our drilling not conflict with orderly
- 24 growth, it promotes the orderly growth by preserving the
- 25 Riverwalk tract as a viable development site for the

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Riverwalk development and a regional hospital. I do
- 2 want to point out that the Riverwalk tract and hospital
- 3 site are pretty much on hold in limbo until this gas
- 4 well site is decided.
- 5 And the hospital is here to speak if you have
- 6 questions, but I think they're more than prepared to
- 7 tell you that this is holding up the hospital; and it
- 8 really needs to be decided so they can move forward.
- 9 They've got time lines they have to meet, and they're
- 10 getting to be very tight; and that may jeopardize the
- 11 hospital. The thoroughfare plan, allowing the pad site
- 12 to be located whereas has no adverse impact on the
- 13 thoroughfare plan, allows all the extensions of the
- 14 roads.
- 15 I'm sorry if I'm being a little redundant, but
- 16 some of the criteria seem to overlap. The extension of
- 17 Windsor and east -- Eaton to the east and west,

- 18 Windsor's not on the thoroughfare plan; but that's a
- 19 logical extension. We're allowing extensive floodplain,
- 20 park and trail improvements to be made as part of the
- 21 Riverwalk, which might not happen if the pad site has to
- 22 be relocated somewhere else in the Riverwalk tract.
- 23 Are there alternative well site locations, I know
- 24 that Von went through this and touched on alternatives
- 25 A, B and C with you. The previous pad site was denied,

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 and that was in much the same location as C. And A and
- 2 B are very close to residential, so I don't think those
- 3 are viable locations from the standpoint of granting
- 4 variances. There is no location on the Riverwalk tract
- 5 that allows the mineral lessee to access its minerals,
- 6 no Location.
- 7 I'll just show you those sites again. We've gone
- 8 through those. I think those result in variances that
- 9 are more controversial and would nevertheless require us
- 10 to come back to the Board at Least once, if not many
- 11 times. I believe we've provided the best pad site
- 12 Location on the Riverwalk tract.
- 13 The next standard is whether there is reasonable
- 14 access for Town fire personnel and firefighting
- 15 equipment. The answer is absolutely. We're providing
- 16 it on 2499 as required by Town ordinances. We've also
- 17 got secondary access from Morris Road that's been
- 18 approved by the fire marshall, and this shows the route
- 19 there.

The next standard is whether the impact upon
adjacent property and the general public by operations
conducted in compliance with the oil, gas or combined
well permit conditions are reasonable and justified
balancing the following factors: the reasonable use of
the mineral estate by the mineral estate owners to

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 explore and develop and produce the minerals and the
- 2 availability of alternative drill sites.
- 3 As I've explained for the reasons we've gone
- 4 through, I believe this is a reasonable and justified
- 5 pad site location due to the constraints on the
- 6 property. We have very limited choices. We've picked
- 7 the location with the least negative impacts. In fact,
- 8 I don't believe it has a negative impact at this point.
- 9 I think we've mitigated all of those concerns.
- 10 And the inability to drill at other locations on
- 11 the Riverwalk without, you know, not only having an
- 12 impact on that surface development but jeopardizing it;
- 13 so we've located in a site that allows the surface use
- 14 to continue. And I want to reiterate that only the
- 15 Riverwalk tract is really the surface around us.
- 16 You've got a public park that will benefit
- 17 greatly from the Riverwalk development. You've got
- 18 Morris Road right-of-way; and you've got property owners
- 19 and property way further east, all of whom have
- 20 consented to the requested variances. I think our
- 21 mitigation measures mitigate any concerns, but
- 22 particularly concerns about floodplain and safety. Page 56

23 And once again, I just want to point out we are 24 not near any residences or privately owned property 25 other than the surface owner who's of course consented

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 to this site. We've also preserved the Town's ability
- 2 to implement its Master Plan from an economic
- 3 development perspective, a land use perspective, a
- 4 thoroughfare and transpor -- transportation planning
- 5 perspective and a parks and trails perspective.
- 6 Another thing I want to point out that hasn't
- 7 been mentioned tonight is we chose to do a single pad
- 8 site and address this with these variances rather than
- 9 coming back to you with different wells throughout the
- 10 property causing different problems. We said let's
- 11 accumulate those in one area, and let's ask for those
- 12 variances at one time. And lastly, the site that we've
- 13 chosen results in the fewest actual impacts on protected
- 14 areas under the Town's drilling ordinance.
- 15 I'm available to answer questions if you have
- 16 any.
- 17 CHAIR MURPHY: I do have a question for you.
- 18 MS. LINDELOW: Okay.
- 19 CHAIR MURPHY: You just said that you had
- 20 chosen to choose those two web -- the two well sites.
- 21 Will there be more than two well bores on a pad?
- 22 MS. LINDELOW: Let me let Red Oak answer
- 23 what their plans are. Do you want -- we have a
- 24 representative from the Applicant who can speak on that.

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 and address.
- 2 MS. LINDELOW: Do you have anymore questions
- 3 for me after that?
- 4 CHAIR MURPHY: Oh, no, I don't -- I -- does
- 5 anyone else have a question?
- 6 BOARD MEMBER POSTON: I will.
- 7 CHAIR MURPHY: Yes, they do. So hang on
- 8 just a moment, please.
- 9 MR. DINAS: Tyler Dinas, 685 Chaparral
- 10 Court, Highland Village. Right now we're requesting two
- 11 wells. And generally what you do is you drill a couple
- 12 of wells and see what you've got. And then if it's
- 13 better, then you would try to grow that position.
- 14 Additionally we're hoping to expand our lease position.
- 15 We, you know, are talking to other offset people.
- 16 There's quite a few people. I think there was some
- 17 e-mails that you probably were provided from some
- 18 property owners to the northwest.
- 19 The Barnett Shale tends to be drilled in a
- 20 northwest-southeast direction. And so it's -- you can
- 21 -- you can come out about 1,000 feet and also go back;
- 22 so you kind of have -- so there's potential for 10 to 12
- 23 wells there.
- 24 CHAIR MURPHY: On that one pad site?
- 25 MR. DINAS: Yes. So you could essentially

-- from a two-acre site you can develop about maybe 1 2 1,000 to 1,200 acres of minerals. 3 CHAIR MURPHY: Thank you, Tyler. MS. LINDELOW: If I can expand on that. 4 5 That eliminates the need for other pad sites. You can 6 see this is a tight area to drill. I'm sure that the 7 circumstances on our property are probably going to be present in the vicinity. Also we'll obviously comply 8 9 with Town ordinances; so if that requires us to come 10 back for other variances, then that's what we'll have to 11 do. 12 CHAIR MURPHY: Anyone else have a question? 13 BOARD MEMBER POSTON: Yes. I'd like to --14 to go back to you -- your very -- your very beginning 15 where you mentioned that with all due respect that we 16 should not consider perhaps our Town attorney's, you 17 know, guidance, if you will. I'm of the belief that we 18 have without a doubt the finest town attorney in north 19 Texas. And I mean, this guy knows statutes backwards 20 and forwards. 21 So my question to him was pertaining to should we 22 ask -- or should we abide by something that may be 23 approved or something that is already on the books. 24 CHAIR MURPHY: Board Member Poston, you

CREWS CERTIFIED REPORTING 214. 320. 9911

know, again, I want everyone to hear. I think you need

- 1 to back away from the mic, okay. Its's too loud out
- 2 there. They can't hear. So now then let's try it.
- 3 Continue.
- 4 BOARD MEMBER POSTON: But the other -- the
- 5 other things were you had mentioned that -- in starting
- 6 that my question about FM 1171 and 2499 weren't really
- 7 germane to the discussion, but I wasn't the one that
- 8 brought that up. And since then thoroughfares have been
- 9 mentioned four times, so that gives me, you know, cause
- 10 to wonder where, if you know, are the plans for
- 11 completions of those thoroughfares at this point. Have
- 12 they been reviewed by any officials, say, of TxDOT or
- 13 any type of official?
- MS. LINDELOW: Okay. Let me address these
- 15 one point at a time. With respect to the setbacks from
- 16 the floodplain, Alan Lathrom is absolutely correct that
- 17 your ordinance recognizes the 1996 setback. And I think
- 18 that is correct, and I don't dispute that. The
- 19 distinction I'm making is that as the Applicant seeking
- 20 a variance from this Board of Appeals, it's our burden
- 21 to demonstrate that we've met the criteria.
- 22 Obviously we're asking for a setback so that we
- 23 can locate 30 feet from the 1996 FEMA floodplain, and
- 24 that's without a doubt. But what comes along with that
- 25 is how are we mitigating that; how are we showing that

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 there's no adverse impact, how are we showing that we've
- 2 maintained ecological integrity. And so part of our
- 3 evidence is that there's been a very detailed study for Page 60

- 4 the first time of that area by an outside engineer with
- 5 Jacobs, Carter & Burgess that specializes in this kind
- 6 of study. And they've prepared that study, and it's
- 7 shown that we're 146 feet away from areas that are
- 8 actually going to flood. So from that perspective I
- 9 think that evidence is very relevant.
- 10 With respect to the transportation planning
- 11 component, road maintenance, pot holes, road repairs,
- 12 those are issues that are handled by TxDOT under its
- 13 authority. And issues that are handled under the
- 14 drilling ordinance of the Town -- I'm not sure how the
- 15 Town handles that, but I'm sure there's a component of
- 16 the drilling ordinance that addresses roadway
- 17 mai ntenance.
- 18 I know most Towns require roadway maintenance
- 19 agreements, and Staff can speak to that. I'm coming at
- 20 it from a completely different perspective, which is the
- 21 components of the Master Plan. The Town's Master Plan
- 22 does show Forums Road. It shows Eaton. It also -- it
- 23 doesn't show it, but they're existing. 2499 and Morris
- 24 Road are existing, so those are existing transportation
- 25 improvements that impact our ability to drill on the

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 site under the Town's setback requirements. So they're
- 2 very relevant from that standpoint.
- Windsor is not shown on the thoroughfare plan,
- 4 but it's an east-west extension that's part of the
- 5 orderly growth of this tract, which you'll find is a

- 6 standard in your drilling ordinance and in the Town's
- 7 Smart Growth and Master Plan. And Windsor is the light
- 8 -- there's an existing light there, and that's where
- 9 that road would logically be extended east; and that's
- 10 the road that's going to be considered by the hospital
- 11 as part of how it's sited its location directly to the
- 12 north of Windsor.
- 13 BOARD MEMBER POSTON: Thank you, I
- 14 appreciate that. I -- you know, once again, it was
- 15 brought up; and I thought that you might have more
- 16 amplification or information on it. Thank you.
- 17 BOARD MEMBER WALKER: I have a question.
- 18 What is the elevation -- I think it was six feet, but
- 19 that was from the existing conditions study; is that
- 20 correct? What is it from the '96 FEMA map?
- 21 MR. HOLLAND: On Timber Creek the elevation
- 22 -- 100-year water surface elevation is approximately
- 23 573. The -- that is the regulatory 100-year water
- 24 surface el evation. That's the six-foot difference. The
- 25 -- last year's DFIRM modelling actually lowers the water

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 elevation in that area by approximately two feet. So
- 2 from the proposed DFIRM, the one that had not been
- 3 approved yet, the vertical separation is more like eight
- 4 feet.
- 5 BOARD MEMBER WALKER: Okay. But six feet is
- 6 the guidance that we have to rely on tonight?
- 7 MR. HOLLAND: Yes.
- 8 BOARD MEMBER WALKER: I just wanted to Page 62

- 9 verify that. Thank you.
- 10 BOARD MEMBER RICH: I have a question. You
- 11 had made a comment several times that not -- that not
- 12 receiving the variances will jeopardize the Riverwalk
- 13 development. Could you elaborate on that, please?
- 14 MS. LINDELOW: Sure I can. And we also have
- 15 the Riverwalk developer's representatives here to speak
- 16 to that as well as the hospital if you're interested.
- 17 It might help if I go back to a slide. Randi's going to
- 18 help me. I've been getting by without her so far.
- 19 You can see the Riverwalk development basically
- 20 takes up the majority of that site. Now, they are in
- 21 the zoning entitlement process; but this is the surface
- 22 owner's plans. And given these plans, the surface owner
- 23 and the mineral lessee have agreed to locate in the
- 24 northeast side. Now, I won't say that isn't without an
- 25 impact, because it did affect their Master Plan, as they

## CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 pointed out to me.
- 2 But it didn't impact the integrity of the plan or
- 3 (inaudible). As you see up there, the former well site
- 4 was in the northwest portion of the property. And so by
- 5 locating the proposed well site tonight to the
- 6 northeast, they were able to take back that land and put
- 7 that area back intact when they moved the well site.
- 8 But I know that they plan to speak as part of the public
- 9 hearing. I don't know if you want them to come up here
- 10 and address it.

But any time you move, as we've shown you, you 11 generate these huge setbacks; and when that happens, you 12 13 can't go less than 300 feet. So even if we got 14 variances to go within zero from everything as a gas well operator, we've automatically triggered a 500 foot 15 setback from everything that that Riverwalk developer 16 17 ever does, including a sidewalk, a fire hydrant. 18 can't put a fire hydrant within 500 feet of us. 19 So if you move that south, you can't have a 500 foot radius spring out in the middle of a master planned 20 21 project like that without basically bifurcating it or 22 jeopardizing the entire project. And so we have tried 23 to help keep that project intact. That's just one of

24

25

foremost.

## CREWS CERTIFIED REPORTING 214. 320. 9911

the many reasons, the overall site constraints first and

1	BOARD MEMBER RICH: You're not you're not
2	stating that the that the Riverwalk development will
3	not go through if there is not a gas well? Or is
4	MS. LINDELOW: No, that's not what I'm
5	stating.
6	BOARD MEMBER RICH: Okay. I want to make
7	that clear.
8	MS. LINDELOW: I'm stating that
9	(Inaudible speaker from audience.)
10	BOARD MEMBER RICH: Excuse me, excuse me.
11	Order please.
12	MS. LINDELOW: Thank you. The Riverwalk
13	will be impacted by any attempt to move the gas well Page 64

- 14 site. I think they intend to develop the surface, just
- 15 as we intend to develop the minerals. But the two have
- 16 to coexist; and to do that with the least amount of
- 17 disruption, we've chosen this as the pad site. I think
- 18 if we were to move south or east, it's going to cause
- 19 enormous changes to this site.
- 20 And I think you'll hear from the hospital that it
- 21 will very well jeopardize that. It will negatively
- 22 affect the Riverwalk, and it will trigger a ripple
- 23 effect of changes that will make that a different
- 24 project. The hospital -- you may not get a hospital if
- 25 we have to move to the east. I think it's best that you

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 hear from those --
- 2 CHAIR MURPHY: I also feel very strongly
- 3 that we are not considering the Riverwalk. That's not
- 4 what we're here about. We're here strictly about this
- 5 gas lease. And the impact of the Riverwalk is -- has no
- 6 bearing on our decision.
- 7 BOARD MEMBER WALKER: I just want to
- 8 reiterate and for the record so that -- and all these
- 9 comments about a hospital maybe will be here and maybe
- 10 not is not part of our discussion for this particular
- 11 case.
- 12 MS. LINDELOW: Okay. Can I respond how it's
- 13 relevant from the mineral owner's perspective since
- 14 we're the Applicant with a burden to meet? I think it's
- 15 relevant because for one thing, some of the standards in

- 16 your ordinance draw in the Master Plan; and they draw in
- 17 the use and the reasonable use and enjoyment of the
- 18 surface of the property surrounding the gas well. So
- 19 your own ordinance makes it very relevant. And in
- 20 addition --
- 21 BOARD MEMBER WALKER: Yes, but this is a
- 22 proposal --
- 23 MS. LINDELOW: In addition --
- 24 BOARD MEMBER WALKER: Let me just interrupt.
- 25 This is a proposal. This is not an approved

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 development. If it was an approved development, that
- 2 would be a different situation. It's a proposal at this
- 3 point. And we -- we're precluded from considering
- 4 proposed development in the granting of variances for
- 5 gas wells.
- 6 MS. LINDELOW: Right.
- 7 BOARD MEMBER WALKER: We -- we are outside
- 8 of the jurisdiction of the charge of this Board. We're
- 9 not Planning and Zoning. We're not PALS. Our job is to
- 10 look at the merits of your variance request and really
- 11 to discount any maybe future development that may or may
- 12 not be affected. It really is off our -- the scope of
- 13 our consideration for this particular case.
- Now, if these variances are granted, the third
- 15 item on our agenda is to consider setbacks for a
- 16 proposed development. That is per our ordinance. But
- 17 this is out of sequence to be talking about, you know,
- 18 may or may not have a hospital, etcetera. It really is Page 66

- 19 not part of our -- I don't believe.
- 20 CHAIR MURPHY: I don't --
- 21 BOARD MEMBER WALKER: I mean, I'm certainly
- 22 -- offer opinion from the Town attorney. But from the
- 23 instructions we received, it is not to be considered
- 24 when we go through this particular agenda item, Number
- 25 Two.

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 CHAIR MURPHY: I think it really clouds what
- 2 we're trying to achieve here, because we seem to get
- 3 focussed or derailed on another attention. And the
- 4 details of the Riverwalk are not what we're concerned
- 5 about. We're concerned about the big picture, but not
- 6 the details. And I just want to make that clear.
- 7 MS. LINDELOW: If I can respond. I think I
- 8 understand your concerns with that. I think part of the
- 9 criteria is, though, to consider the surface owner's use
- 10 and enjoyment. Regardless of how that Riverwalk
- 11 develops, there is an existing surface owner that does
- 12 have the right to develop; and we do all have to work
- 13 together. So I think it is related.
- And we've tried to do something that not only has
- 15 the least amount of impacts under the drilling
- ordinance, but for the planned surface development.
- 17 We've tried to do something that doesn't interfere with
- 18 the contractual rights between the surface owner and the
- 19 hospital that exists today. And so we have worked
- 20 around all those things.

21	flwmdjune.txt CHAIR MURPHY: I will say the presentation
22	was outstanding, Ms. Lindelow. And I'm very pleased
23	with it. Before we go further, it is 8:08. I would
24	like for us to take a break for ten minutes and
25	reconvene at 8:18.
	CREWS CERTIFIED REPORTING 214.320.9911
	74
1	(A recess was taken.)
2	CHAIR MURPHY: It's 8:20, and we are
3	reconvening the meeting. If everyone would please take
4	their seats. We don't want to miss a word. At this
5	time the Board of Adjust the Board the Oil and Gas
6	Board of Appeals is going to go into executive session
7	for the discussion of matters with its attorney as
8	permitted by Section 551.071B of the Texas Government
9	Code. The time is now 8:21.
10	(The Board meets in executive session.)
11	CHAIR MURPHY: Okay. Now it's 8:27, and we
12	were with the Applicant presenting his case and Mrs
13	Ms. Melissa Lindelow was leaving. The Applicant
14	anymore information from the Applicant? Is the
15	Applicant still here?
16	(Inaudible speaker from audience.)
17	CHAIR MURPHY: Is there anymore information
18	from the Applicant? Did they leave?
19	(Inaudible speaker from audience.)
20	CHAIR MURPHY: Okay. Any questions from the
21	Board before the Town does the presentation?
22	MR. LATHROM: Madame Chair, just a point of
23	order. Did you take us back out of executive session Page 68

- 24 and back into regular session?
- 25 CHAIR MURPHY: Oh, thank you. Thank you.

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 The Board is now out of executive session. We're
- 2 reconvening the meeting for the Oil and Gas Board of
- 3 Appeals for June the 18th, 2008 at 8:28 p.m. for the
- 4 Town of Flower Mound.
- 5 Okay. At this point if the Applicant has
- 6 concluded, we will move onto Staff presentation. Please
- 7 state your name and address, please.
- 8 MR. WOODS: Thank you, Madame Chair. My
- 9 name is Matthew Woods. I'm director of environmental
- 10 services for the Town of Flower Mound. My presentation
- 11 will basically consist of a review of all the variance
- 12 requests with some aerial maps. This is the extent of
- 13 the variance requests listed here. There's a request
- 14 for floodplain variance setback of 500 foot is applied
- on the property.
- 16 They are requesting a variance to that setback
- 17 requirement from the edge of disturbance, and the edge
- 18 of disturbance is basically the edge of construction of
- 19 the pad site. They're requesting a variance to the
- 20 environmentally sensitive areas on the site that were
- 21 referred to earlier. These consist of the Waters of the
- 22 State, riparian habitat, upland habitat; and there's
- 23 also a 500 foot setback measured from the edge of
- 24 construction or disturbance for ESAs or environmentally
- 25 sensitive areas.

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Setback for a public park which is 1,000 feet.
- 2 There's a setback request, variance request for the
- 3 public building and a school which is also 1,000 foot
- 4 setback. There's a variance request for property lines,
- 5 which is a 500 foot setback from both the tank batteries
- 6 and the well. There's a variance request for tank
- 7 batteries and a public park.
- 8 This is different from the well, as the tank
- 9 batteries also -- a variance applies to the tank battery
- 10 location and its distance from public parks as well as
- 11 the public buildings and schools; and that is also a
- 12 1,000 foot setback. Storage tanks and property line and
- 13 storage tanks and the floodplain are also 500 foot
- 14 setbacks.
- This is the lease map that was referred to
- 16 earlier. This is a 500 foot buffer in red and a 1,000
- 17 foot buffer in green applied to it. This is generally
- 18 the 134 acre tract for the McDowell lease. The first
- 19 setback we'll go into is the floodplain. As I stated,
- 20 the edge of disturbance is that edge of construction or
- 21 the edge of the pad site.
- 22 The request is to reduce the setback to 30 feet
- 23 from the northwest corner of that pad location. The
- 24 storage tanks are then located 40 feet from the flood --
- 25 floodplain, so that is an additional variance request.

- The Applicant has provided a storm water pollution -storm water pollution prevention plan, erosion control plan which consists of compost berms, seeding the area
- 4 and some other culverts and systems to adequately drain
- 5 the site.
- 6 This is an aerial view with the layers applied
- 7 for the floodplain setbacks. You can see that's the
- 8 edge of the pad site, edge of disturbance. That's a 30
- 9 foot distance right there. This is the storage tank or
- 10 tank battery. That is a 40 foot setback applied to the
- 11 floodplain there. And this is the FEMA floodplain, the
- 12 current map for the FEMA floodplain. Additionally on
- 13 this site -- we'll go into the other ESAs on the site.
- 14 This will be a Waters of the State that I'll
- 15 refer to later and the other habitat variance requests
- 16 that are being requested. Waters of the State, I won't
- 17 read the entire definition; but it's generally streams
- 18 -- applied to this property it's essentially a stream
- 19 and an ephemeral stream that does contain water at
- 20 certain portions of the year.
- 21 It's ground water, which can be percolating or
- 22 otherwise; and it's also ponds, wetlands, things of that
- 23 nature. There is a 500 foot setback for any ESA, which
- 24 includes Waters of the State. And that is, again,
- 25 measured from the edge of disturbance. For this

CREWS CERTIFIED REPORTING 214. 320. 9911

- 2 ESAs on it.
- For a riparian habitat -- riparian habitat is
- 4 another ESA that the Applicant is requesting a variance
- 5 to. The riparian habitat is essentially vegetation and
- 6 trees associated with the floodplain. Now, this can
- 7 vary for the site, as it's always not associated
- 8 directly at the edge of the floodplain. It could be in
- 9 a more densely vegetated area closer to a water -- a
- 10 water source or a stream.
- 11 They're requesting a 500 -- a setback to the 500
- 12 foot distance from the edge of disturbance here. And
- 13 this request is approximately at 140 feet from -- from
- 14 the edge of construction to the riparian habitat to the
- 15 west, so it'll be on the floodplain. That's where the
- 16 vegetation showed to be predominantly riparian in
- 17 nature. And again, for the ESAs they're proposing a
- 18 storm water plan, compost berming, seeding and the
- 19 cul verts.
- The final ESA is the upland habitat, and this is
- 21 definition for upland habitat. It's generally -- must
- 22 be minimum of ten acres in size, which this site does
- 23 exceed that size, and 50 trees per acre of a
- 24 predominantly protected matrix. And that -- that is the
- 25 case in this instance. They're again requesting that

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 setback -- a variance request from that setback measured
- 2 from the edge of disturbance, the pad site.
- 3 And they're -- the site is actually located
- 4 within approximately 2 acres, 2.19 acres of the upland Page 72

- 5 habitat. That includes the access road and pad site.
- 6 The Applicant is proposing to place orange fencing
- 7 around the other -- basically the remaining trees like
- 8 they demonstrated the treed -- the treed habitat in the
- 9 area to the east of the site and the other trees that
- 10 are required to be protected outside the pad location if
- 11 approved.
- 12 This map applies all the ESAs, the Waters of the
- 13 State, riparian habitat and upland habitat. That corner
- of the pad site is approximately 273 feet away from that
- 15 ephemeral stream. This side is 414 feet away from that
- 16 stream. This ephemeral stream flows from south to north
- 17 into Timber Creek in this general area. The riparian
- 18 habitat is approximately 140 feet away from this point
- 19 of the pad site. And as I stated, the upland habitat
- 20 and this zero setback is basically because the -- the
- 21 pad site does sit -- is sited within the upland habitat
- 22 approximately 2.19 acres.
- 23 The Applicant is also requesting variances to the
- 24 public park setbacks. Now, this setback is measured
- 25 from the well bore. The Number 2 well is located

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 approximately 312 feet from the Timber Trail Park, and
- 2 that's the park locate -- located to the northwest.
- 3 I'll provide a map in a minute. The Number 1 well is
- 4 located approximately 453 feet from Morris Road Park,
- 5 which is to the northeast of the site and 900 feet from
- 6 Tiger Field, which is east actually of Timber Creek Road

- 7 and east of the site.
- 8 The tank battery's located 220 feet from the
- 9 Timber Trail Park to the northwest and 560 feet from
- 10 that Morris Road Park across Morris Road to the
- 11 northeast. This map shows those Locations. The Number
- 12 1 well is this well right here, the furthest east well.
- 13 This is the Number 2 well. So the variance requested
- 14 here is 312 feet from this park for the Number 1 well.
- 15 It's 453 feet from that park, that's the Morris Road
- 16 Park, and 900 feet from Tiger Trail, which is across
- 17 Morris Road and across Timber Creek. The storage tank
- 18 setback is 560 feet from this Morris Road Park.
- 19 The next request for a variance was for the
- 20 public building and a school. Churches fall under the
- 21 definition of public buildings, as do auditoriums,
- 22 things of that nature and restaurants. The school is
- 23 seen separately as a -- it's a separate variance
- 24 request. There's a 1,000 foot setback applied to public
- 25 buildings and schools.

## CREWS CERTIFIED REPORTING 214. 320. 9911

81

- 1 And as the church is a public building, the well
- 2 1H is located 779 feet from the First Baptist Church of
- 3 Flower Mound, which the Applicant already referred to,
- 4 and 695 feet from the school or the Applewood Learning
- 5 Center. The tank battery also has a setback requirement
- 6 applied to it. It's also 1,000 feet from a public
- 7 building or a school. The tank battery is located 885
- 8 feet from the First Baptist Church and 827 feet from the
- 9 school or Applewood Learning Center.

Page 74

10	This map shows those distances applied. The
11	school is up here, Applewood Learning Center. This is
12	the church. These are the setbacks applied from both
13	the wells, the 1H and the 2H; and these are the storage
14	tank setbacks. The Applicant's also requesting a
15	property line variance request, and that is for the
16	property line setback from the gas well and also the
17	associated tank battery which consists of those storage
18	tanks on the western portion.
19	The wells are proposed to be located 309, 409,
20	445 and 312 feet from the property lines listed here
21	under the Denton Central Appraisal District parcel
22	numbers. And I'll demonstrate these on the map. And
23	the storage tanks are proposed to be located 220 feet
24	from the property line to the northwest. That is the
25	town that's the park property, the Timber Trail Park,

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 and 443 feet from the property line to the east. And
- 2 that's the subject property on which the well is
- 3 located.
- 4 This map shows all the setbacks applied. This is
- 5 the park, the property line for the park. Setback from
- 6 the well 2H, 312 feet. The storage tank to that same
- 7 park is 220 feet. The well 1H is 309 feet to the edge
- 8 of the property line for the subject property, 409 feet
- 9 to the property across the street, and 445 feet to the
- 10 Morris Road Park to the northeast.
- 11 Public right-of-way setback is 500 feet from the

- 12 gas wells and the storage tanks. The gas well 1H is
- 13 proposed to be located 309 feet from the Morris Road
- 14 right-of-way. And the storage tanks are proposed to be
- 15 located 443 feet away from the Morris Road right-of-way.
- 16 The straight line is 443. This is just done for -- for
- 17 visual purposes just so you can see the line separation,
- 18 443 feet from that storage tank or tank battery and 309
- 19 feet from that well 1H.
- 20 And I'll -- I'll just read -- reiterate the
- 21 variance requests here. And in your packet and your
- 22 backup you do have the draft motions. There's a
- 23 variance request to the floodplain setback requirements
- 24 stated in the Oil and Gas Ordinance. There's a request
- 25 for variance for the environmentally sensitive areas

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 within the Oil and Gas Ordinance. If you'd like for me
- 2 to go back through any of these, just stop me and let me
- 3 know.
- 4 Request to the public park setback requirements
- 5 stated in the Oil and Gas Ordinance, request for a
- 6 variance to the public building and school setback
- 7 requirements in the Oil and Gas Well Ordinance.
- 8 Variance for the property line setbacks in the Oil and
- 9 Gas Ordinance and a variance for the park and public
- 10 building and school setbacks to the tank batteries and
- 11 storage tanks within the Oil and Gas Ordinance.
- 12 The final two are a request for variance for the
- 13 public right-of-way setback requirements in the
- 14 Ordinance and a variance for the public right-of-way and Page 76

- 15 property line setback to storage tanks within the
- 16 Ordinance. Got one more, excuse me, and the request for
- 17 floodplains -- the floodplain setback requirements to
- 18 the storage tanks. I'd be happy to answer any
- 19 questi ons.
- 20 CHAIR MURPHY: The property owner
- 21 notifications that were sent out for this meeting, how
- 22 is that determined?
- MR. WOODS: There's a 200 foot boundary
- 24 around the property, that lease map -- let me go back to
- 25 that. The 200 foot perimeter around this lease map,

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 around the boundary of the property where the well's
- 2 being sited, all property owners within that boundary
- 3 receive a notice.
- 4 CHAIR MURPHY: 1,000 -- the green 1,000 foot
- 5 circle or the yellow boundary?
- 6 MR. WOODS: The yellow property boundary --
- 7 CHAIR MURPHY: Thank you.
- 8 MR. WOODS: -- for the 134 acre tract,
- 9 there's a 200 foot perimeter; and those property owners
- 10 receive notice of the hearing, as well as any property
- 11 owner that is impacted by a variance request. If
- 12 residents were affected, they would have been notified.
- 13 In this case the public building, the church and the
- 14 school, the Applewood Learning Center were notified.
- 15 CHAIR MURPHY: Okay. Thank you, Matt. Any
- 16 other questions?

## flwmdjune.txt BOARD MEMBER WALKER: I have --17 BOARD MEMBER POSTON: 18 Matt, was that sent by 19 regular mail or certified mail, notifications? 20 MR. WOODS: I believe it's just regular --Rachel may know this, she mailed them out. Regular mail 21 22 I believe. That's correct, regular mail. 23 BOARD MEMBER WALKER: I just wanted to go 24 through the flood -- some of these items just by -- one by one so I'm clear what the Staff's position is here. 25 CREWS CERTIFIED REPORTING 214. 320. 9911 85 For floodplain and Waters of the State are you lumping 1 2 them together under the comment about minimal to no 3 impact because of the SWPPP, the erosion control plan 4 and mulch berm? I don't want to read into it, but I'm 5 assuming that's what you're saying. 6 MR. WOODS: That's generally correct, yes. 7 The bodies of water that could be impacted by the 8 location or environmentally sensitive areas, yes, 9 minimal impact is anticipated because of the storm water 10 plan, erosion control plan, the berming, things of that 11 nature. 12 BOARD MEMBER WALKER: And although there was 13 the comments about the proposed or appealed -- in the Jacobs, Carter, Burgess study, etcetera, we're still 14 15 going by what's approved and on the books today; and the distance is what it is, as you defined it. 16 17 it's 30 feet and so forth, that's what the boundary is, 18 is the existing boundary? And your comment about impact 19 is directly related to those distances, nothing being

Page 78

20	nronosad	or	modi fi ed?
20	pi upuseu	UI	mour i reu:

- 21 MR. WOODS: That's correct.
- 22 BOARD MEMBER WALKER: Okay. And one other
- 23 item on the riparian -- riparian habitat, no -- excuse
- 24 me. Again, minimal to no impact based on the
- 25 mitigation?

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 MR. WOODS: Yes. And the riparian habitat's
- 2 approximately 140 feet away from the edge of
- 3 disturbance, that treed -- that vegetative area
- 4 associated with the waterway, so --
- 5 BOARD MEMBER WALKER: Okay. And the upland
- 6 habitat in the Staff memo it talks about a -- funds
- 7 being paid to the Town. Is that still valid?
- 8 MR. WOODS: That's -- that's part of the
- 9 development -- that's part of the development process.
- 10 BOARD MEMBER WALKER: Okay.
- 11 MR. WOODS: Not directly associated with the
- 12 gas well permit, but yes.
- 13 BOARD MEMBER WALKER: Okay. But it is -- it
- 14 is being reflected in here that there is the 2.19 acres,
- 15 that there'd be some kind of cash -- a cash payment that
- 16 would be associated with the loss of that acreage.
- MR. WOODS: Yes.
- 18 BOARD MEMBER WALKER: Although, right, I
- 19 agree it's not something to consider this evening.
- 20 MR. WOODS: Options for loss of upland
- 21 habitat include cash paid -- payment of funds into the

- 22 tree preservation fund for planting in lieu of that.
- 23 BOARD MEMBER WALKER: And both public parks
- 24 that are mentioned are currently undeveloped?
- 25 MR. WOODS: Correct, Timber Trails and

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Morris Road.
- 2 BOARD MEMBER WALKER: Right. Is there
- 3 any -- has the PALS Board -- I think one of these items
- 4 came up as an agenda item, was it two months ago or six
- 5 weeks ago? Was there any resolution? Did they provide
- 6 any motions, any decisions?
- 7 MR. WOODS: I'm not aware of any comment
- 8 from the PALS Board relative to the gas well.
- 9 BOARD MEMBER WALKER: Okay. That does it
- 10 for me. That's it, thanks.
- 11 CHAIR MURPHY: Would you go back to your
- 12 slide of the riparian where you were showing the
- 13 di stance?
- MR. WOODS: The map?
- 15 CHAIR MURPHY: Yes. And the zero -- you
- 16 said it's a zero setback line because it was right in
- 17 the middle of it?
- 18 MR. WOODS: That's upland habitat. So
- 19 there's no setback distance because they are in upland
- 20 habitat, the pad is sited within the 2.19 acres.
- 21 CHAIR MURPHY: Yes, that's it. Okay, thank
- 22 you.
- 23 BOARD MEMBER RICH: I have a couple of
- 24 questions, and they're more -- unfortunately they're Page 80

25 going to be very global. Put you to work here. Compare

#### CREWS CERTIFIED REPORTING 214. 320. 9911

88

1 what we're looking at tonight with the variances

- 2 compared with our Master Plan recommended development
- 3 setbacks if this was to be -- which it is not tonight,
- 4 but if this was to be a typical ZBA meeting.
- 5 I'm trying to get you to show if there is a
- 6 difference between oil and gas setbacks -- and yes, of
- 7 course we know the tank batteries exist therefore -- in
- 8 a development case of a non gas well incident we would
- 9 not have a tank battery situation, nor would we have a
- 10 gas well site situation. But we would still have a
- 11 riparian habitat, we would still have upland habitat, we
- 12 would still have Waters of the State.
- 13 Are there variance -- are the variances the
- 14 same -- I'll try to ask it in a more comprehensive --
- 15 the fact that this is a gas well request variance, how
- 16 does it differ from a typical development non gas well
- 17 variance in its setbacks?
- 18 MR. WOODS: Sure. A typical development
- 19 would -- I'll start with upland habitat. There's not a
- 20 setback requirement for upland habitat. Basically if a
- 21 development is proposed, they do an environmentally
- 22 sensitive -- environmental protection plan in response
- 23 to an environmentally sensitive area survey done by
- 24 Staff. They provide us a plan for a development
- 25 project. It's reviewed; approved or denied based on

- 1 mitigation efforts, if they're going to mitigate an
- 2 area.
- Which -- and that process obviously goes before P
- 4 & Z and Town Council. But for upland habitat there are
- 5 mit -- there's mitigation required per Smart Growth.
- 6 Floodplain, Waters of the State, riparian habitat,
- 7 things like that essentially part of the floodplain,
- 8 there's no construction allowed within the floodplain.
- 9 Not a setback applied to it, but no construction related
- 10 activity within the floodplain without Town Council
- 11 approval.
- 12 BOARD MEMBER RICH: So once again, it would
- 13 be similar to what we're looking at now in that we've
- 14 got Waters of the State. We have an ESA,
- 15 environmentally sensitive area through this whole area.
- 16 We've got riparian again. We have upland. We've got
- 17 very similar -- the differences lie -- well, the
- 18 differences wouldn't even lie in -- if somebody wanted
- 19 to put a building, we'd still have similar setbacks to
- 20 some -- some development.
- 21 And do we have quarter-acre through this
- 22 development? Do we have -- what are the lot sizes
- 23 recommended on the Master Plan?
- 24 MR. WOODS: For the residential portion?
- 25 BOARD MEMBER RICH: Correct.

CREWS CERTIFIED REPORTING 214. 320. 9911

1	MR. WOODS: Oh, I'm not sure if it's SF15.
2	I could probably look it up when I get back to my
3	computer. But I'm not sure if for the spa on the
4	portion this property sits on basically it's
5	divided by a spa, Spa Four.
6	BOARD MEMBER RICH: Right.
7	MR. WOODS: And another section is probably
8	I think dedicated towards office retail, things of that
9	use. But as far as residential density, I'm not certain
10	what's applied on this property.
11	BOARD MEMBER RICH: I would like to know the
12	residential density that that is allowed by the
13	Master Plan. Not that it's relevant to this particular
14	variance, but I think it's good information for us to
15	have. I have the I actually have part of the Master
16	Plan, but I would I would be looking this up instead
17	of paying attention to the meeting; so I would prefer if
18	you would do it.
19	MR. WOODS: Sure.
20	BOARD MEMBER RICH: Thank you.
21	CHAIR MURPHY: Any other questions for
22	Mr. Woods? Thank you, Mr. Woods.
23	A point of order, and I don't mean to be to
24	slight the Applicant; but when we did readjourn were
25	y'all complete with your presentation?

CREWS CERTIFIED REPORTING 214. 320. 9911

1	(Inaudible speaker from audience.)
2	CHAIR MURPHY: Okay. So now we can even go
	Page 83

- 3 onto the next step. Okay, thank you. You need -- be
- 4 sure and state your name again so Sherry can get it on
- 5 there.
- 6 MS. LINDELOW: Melissa Lindelow representing
- 7 the Applicant. We have a copy of the detailed flood
- 8 study prepared by Carter and Burgess. If you'd like it,
- 9 we are prepared to give it to you to enter into the
- 10 record. It's up to you. If so, should I give it to
- 11 Matt Woods?
- 12 CHAIR MURPHY: Yeah, absolutely. And
- 13 Matt you can (inaudible).
- 14 Okay. Questions and answers. Does the Board
- 15 have any questions that they would like to address to
- 16 any -- either the Staff or the Applicant? Sort of just
- 17 jump right in, go ahead. Have you got some?
- 18 Okay. At this point of the meeting we would like
- 19 to have anyone who would like to speak in opposition of
- 20 the variance for the Applicant to step to the lectern,
- 21 state your name, address. And if we could ask Ms.
- 22 Rachel to set the clock, three minutes. At three
- 23 minutes you'll be reminded. Thank you.
- 24 MR. BLANKENSHIP: Good evening. My name's
- 25 Darryl [phonetic] Blankenship. I live at 2201 Timber

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Creek Trail in Flower Mound. I'm north directly on the
- 2 other side of the creek of the entire development. My
- 3 job description, I'm the founder and managing director
- 4 of Mica Energy. We're an oil and gas company. I've
- 5 drilled directly, indirectly with Mideast Oil, Page 84

- 6 Mountainview Oil, Sinclair, Haliburton, about 500
- 7 natural gas wells up through Pennsylvania. Sold 43 to
- 8 Linn Energy when they did their public deal for 8.3
- 9 million.
- 10 I know a little bit about the business. I'm in
- 11 it. I love the business. It's how I make my money. I
- 12 have a guy in Kentucky where I'm drilling right now that
- 13 had bought his retirement home. He's now moving. And
- 14 we do everything right. He can't stand the smell of the
- 15 gas. It affects his home. These are oil wells, but
- 16 there's fumes. It's a well, there's fumes.
- 17 He's got cattle. I said your cattle -- that
- 18 methane gas is worse more than this, but now I'm talking
- 19 to him -- now I'm talking about my house. I drilled a
- 20 well in Clearfield County. We were -- it's called the
- 21 Bowser [phonetic]. At about 1,800 feet it blew up. It
- 22 blew up nasty. We were lucky there weren't any
- 23 casualties. It was in a nonresidential area, but we did
- 24 have to evacuate for three months.
- 25 We were selling gas -- I'm -- sell probably --

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 we're not the biggest player in town, couple of million
- 2 cubic feet a day to Dominion People's Gas [phonetic].
- 3 They're the largest purchaser of gas in the country.
- 4 And when they had the blackout up on the east coast a
- 5 couple of years ago, that ran all the way back to the
- 6 area in Pennsylvania to some moisture that got into the
- 7 lines. These are all things that can happen.

- 8 Where I live across from the creek, if a mouse
- 9 runs over there my house floods. In 1991 there was
- 10 three feet of water in the house. When you, the people
- 11 that make these decisions about a variance think about a
- 12 variance, please think there's a reason for not giving
- 13 them. Look at the people in Iowa and what they're going
- 14 through. Have you ever had water (inaudible).
- 15 It's horrible and horrific, and every hand you
- 16 heard is now having sleepless nights because of it. I'm
- 17 in the business. If the law says you can drill
- 18 somewhere, most of these people, including me, would do
- 19 it to the very best of our ability. I have contracts
- 20 with Haliburton, topnotch people. Sinclair Oil, we do
- 21 it all; we do it right.
- 22 But I'm going to tell you, if Murphy's Law is
- 23 true anywhere, it'll happen. And do you really want to
- 24 put a bomb underneath a hospital? You need to think
- 25 about that. What the variance is is what the variance

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 is. But do you want to put a bomb there? I thank you
- 2 very much for my time, and I can be reached.
- 3 CHAIR MURPHY: Thank you, Mr. Blankenship.
- 4 MS. NI CHOLS: My name is Melanie Nichols,
- 5 and I live at 2211 Timber Creek Trail. Actually I'm
- 6 Mr. Blankenship's neighbor. Hi. These things bring you
- 7 together. My mom has owned this property for 36 years.
- 8 Now, like I said in the last meeting, this is just not
- 9 acceptable. I respect you people. This is your job.
- 10 This is Mr. Blankenship's job.

11	But this is our home; and yes, this land has
12	flooded. Our property backs up to this creek just for
13	normal, God-given nature happenings. Now, if we're
14	going to have a construction site that I'm not an
15	expert, but if you start drilling underneath, won't the
16	land shift? Well, the creek shifts already. It's
17	already up high. And it goes north, and it goes into
18	our homes onto our property.
19	Those are our lives. Please give us the respect
20	that we've lived there for 36 years. We have seen all
21	of this flooding just from nature. Now if you're going
22	to add to it like he said, Murphy's Law. What is
23	going to happen? Now, as far as also the noise, I don't
24	know about you; but if it's going to be noisy and stinky
25	and I don't get my sleep, I'm going to be cranky. And I

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1  $\,$  might be moving in with somebody else that's got a
- 2 little quieter home.
- 3 But you know what, that's not why we purchased
- 4 this land. It's because we are proud to be Flower Mound
- 5 owners; and I would like to continue that for many, many
- 6 years more. Thank you.
- 7 MS. GAVITT [phonetic]: My name is Marsha
- 8 Gavitt. I live at 6501 Meadow Crest Lane, and I'm
- 9 director of Voters United to Preserve Flower Mound.
- 10 This has not been approved as a central business
- 11 district. There's no approved development concept plan,
- 12 so this should not have been presented to the Board at

- 13 this time. However, the proposed variances should have
- 14 been posted online like the other Riverwalk information
- 15 for public review.
- 16 Wi thout an approved concept plan or approved
- 17 flood plans, this Board does not have all the data it
- 18 needs. This fact is no less important because the
- 19 driller and developer need to meet a deadline. I wish
- 20 the hospital would have been moved forward from the
- 21 beginning. We might have had that well on its way
- 22 today. Thank you.
- 23 CHAIR MURPHY: Thank you, Marsha.
- 24 MS. KIMBERLIN: I'm Peggy Kimberlin. I live
- 25 at 3400 Mesa Drive in far west Flower Mound. First I

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 want to note that I've come to know a few of the people
- 2 in the gallery out there, and there are apparently 11
- 3 residents on Timber Creek Trail; and three of the four
- 4 families that I have met out there never did receive the
- 5 property owner notification. So that might be an
- 6 indication of where we've got a failure to communicate
- 7 with the residents.
- 8 As best I can tell, the -- these fine
- 9 professional people have done the best they could
- 10 presenting this drilling location. Granted, it is hard
- 11 to accept the current conditions of a project of this
- 12 magnitude. But it is more than a little insulting to
- 13 think that they expect Flower Mound residents to accept
- 14 studies and maps that were -- were founded and organized
- 15 1983 and 1997.

- 16 I suspect with the growth of this town at the 17 rate since I've been here for 20 years that some of 18 these studies possibly have changed. Myself and the majority of about 59,000 -- I'm allowing 1,000 to be for 19 20 this drilling location -- moved here for the quality of 21 life, not the destruction of it. We understand -- I 22 hope I get your name right -- Ms. Lindelow, she made a gallant effort to point out that the well has been 23 24 moved. The pad site's been moved, all these different 25

CREWS CERTIFIED REPORTING

97

214, 320, 9911

1 things they've done to make it better; but yet they're 2 still having a very difficult time making it fit without 3 all the variances that they are requesting. You don't 4 have to be a Rhodes scholar to figure out that if it 5 doesn't fit there, it needs to be outside of Flower 6 Mound and possibly out of Denton County. Thank you. 7 Good evening, my name is Jan MS. THOMPSON: I live at 914 Hillside Lane. I'm also master 8 9 (inaudible) so I find this very interesting some of the 10 environmental issues that exist with this and the 11 probability of it. But my statement will be very brief. 12 I find the ordinances and variances for -- are tougher 13 for housing construction than they are for gas wells. 14 I find this frightening. It's not amusing. It's 15 frightening, so please consider this. Thank you. MS. BELCHER: Good evening. 16 My name is

Becky Belcher, and I live at 2900 Aberdeen. I frankly

- 18 challenge the assertion made by the Red Oak attorneys
- 19 that the land owner has the right to access the
- 20 property's mineral rights. This property is located
- 21 within the town limits and always has been. Because of
- 22 that, it's subject to the Town Ordinances.
- 23 And you know, if you don't like that, maybe you
- 24 should go buy that 134 acres out in the middle of
- 25 nowhere, not 695 feet across from Appl ewood Daycare

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 Center. The -- to the Oil and Gas Board of Appeals, I
- 2 ask that you reject these variance requests. You know,
- 3 Flower Mound is an incredibly desirable place to live;
- 4 and I just ask that you keep it that way.
- 5 Do you really want to be responsible for allowing
- 6 these gas wells which I believe have been determined to
- 7 be ultra hazardous activities 695 feet from a day care
- 8 center? Thank you.
- 9 MS. LONG: Laurie Long, 2708 Flower Mound --
- 10 -- 2708 Lake Flower in Flower Mound. I'm only given a
- 11 few minutes to address some of the criteria for
- 12 consideration of variances, so I'll begin with the
- 13 comment that the representative for the Applicant made
- 14 stating that the Town allows drilling by right. That
- 15 may be true; but that is only true for the granting of
- 16 drilling permits that do not require a variance,
- 17 otherwise you wouldn't be here.
- 18 The granting of approval of variances are not
- 19 permitted by right. On the contrary, the Town or Board
- 20 of Appeals has the right to deny a variance; and the Page 90

- 21 reason is to protect our environment and public safety.
- 22 If drilling by right could occur anywhere in Flower
- 23 Mound, then anyone who owned eight acres or enough
- 24 acreage to allow for a gas drilling pad would be granted
- 25 -- would be able to be granted the right to drill.

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- According to that logic, there's no other 1 2 available location on that site so you need to grant the 3 variance because I can't drill anymore on my property 4 anywhere else with that limited acreage; and I know 5 Next regarding the site being a that's not the case. 6 unique place or piece of property, the owner was aware 7 of the drilling site challenges prior to the purchase of 8 this property. 9 The land owner and the mineral right owner are
- one in the same, and I believe that he's using the
  promise of the Riverwalk to justify the granting of
  these variances when in actuality the Riverwalk could
  occur without the granting of the variances. He can -he could provide that land use without the mineral right
  use.
- The hospital could also begin today if it went through the normal process. It doesn't have to go through a planned development process. It can go through a site plan right now and go through P & Z and Council for approval. There's not an urgency with regards to the hospital. With regards to calling this central business district, that is something that the

- 23 Applicant is calling it. That is not a designation
- 24 under our Master Plan.
- 25 There is no central business district in our

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Master Plan. This is what he is stating. And by the
- 2 way, half of that central business district is
- 3 residential. It's not an economically viable component
- 4 for an economic development incentive which is why he's
- 5 deeming it as central business district so he can grant
- 6 -- or get granted the waivers for Smart Growth to allow
- 7 for that.
- 8 Because the Riverwalk in order for it to go
- 9 through has multiple variances or waivers for Smart
- 10 Growth in order for it to be approved, which is another
- 11 reason that may -- you may not really take that into
- 12 consideration for your argument because there may be
- 13 many, many changes with the concept plan because it's
- 14 just a concept plan, it's not a site plan. And it
- 15 hasn't gone through public approval yet, and there are
- 16 so many variances with that or waivers required for that
- 17 that it's likely to change as well.
- 18 And so I thank you for consideration of those
- 19 comments.
- 20 MS. FINESSY: Good evening. My name is
- 21 Patty Finessy. I live at 1804 Castle Court. I do not
- 22 live near this. My family has been asking me why are
- 23 you still doing this, why are you still spending all
- 24 this time. My reason is very simple. I taught at
- 25 Timber Creek Elementary. My children went to Timber Page 92

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 Creek Elementary.
- 2 And if this passes and something happens, how do
- 3 I live with myself with that school being so close.
- 4 You're talking about feet to a baseball field. You're
- 5 talking about feet to a school. We're talking about
- 6 children. And when do we ever use Morris Road -- with
- 7 cars traveling at 40 miles per hour, we know what
- 8 happens when cars collide. What happens -- how do we
- 9 use Morris Road as a barrier? It's not a barrier. It's
- 10 a road with cars and people and 40 miles per hour and
- 11 accidents, semis.
- 12 So what I'm saying here is -- obviously I don't
- 13 have prepared words. But you are the stop gate for
- 14 protecting the children and the people of this town.
- 15 And asking for variances of this nature -- when maybe we
- 16 can't talk about Riverwalk because it's not in yet and
- 17 we don't have the plan yet. But we've all seen it,
- 18 we've all seen it in the paper. And there will be
- 19 buildings there. So what I'm asking is that you please
- 20 consider those children sitting in those rooms, because
- 21 they don't have a chance to go somewhere else. They
- 22 can't move. They're in that building. Thank you.
- 23 MS. DURAN: Elizabeth Duran, 4504 Halter
- 24 Way. I just wanted to say that I am opposed to the
- 25 granting of variances for this property here that we are

- 1 speaking about this evening. I am opposed to it because
- 2 of health concerns and because of safety concerns. And
- 3 I know that you feel that there is a right for you to
- 4 put this well there, but I feel that we have a duty and
- 5 an obligation as citizens of Flower Mound to protect our
- 6 community, to protect our families, to protect our
- 7 children. And we're asking for your support in this
- 8 matter because we are entrusting you with our care.
- 9 Thank you very much.
- 10 CHAIR MURPHY: Are there anymore?
- 11 MS. MILES: Deanna Miles, 4212 Zachary Way.
- 12 I know when the Board considers this logic is very
- 13 important. So therefore I believe that they have not
- 14 met standards for Number 4, Number 5, Number 6 and
- 15 Number 9. Number 4, no material detriment to public
- 16 welfare or value of property in the vicinity. Studies
- 17 show that property values do go down 5 to 15 percent in
- 18 areas that allow urban drilling.
- 19 Another thing, people are attracted to Flower
- 20 Mound all over the United States to relocate here.
- 21 People -- once the word gets out that we allow urban
- 22 drilling in Flower Mound, how many people do you think
- 23 will want to move here? I wouldn't if I had a choice.
- Number 5, whether the operations proposed are
- 25 reasonable. I don't believe they are. In the middle of

CREWS CERTIFIED REPORTING 214. 320. 9911

- 2 citizens. There is always a possibility of an
- 3 explosion, and that would be devastating. If you study
- 4 these things, explosions that have happened in Palo
- 5 Pinto County, things that have happened in Colorado,
- 6 houses that have exploded.
- Number 6, whether the drilling of such wells
- 8 would conflict with the orderly growth and development
- 9 of the Town. I believe it would. We will have very
- 10 heavy truck traffic through the Town. And we're talking
- 11 large trucks, not small trucks. They will damage the
- 12 roads, and we in addition will have noise pollution from
- 13 these trucks.
- Number 9, whether the operations proposed are
- 15 consistent with protecting the environmental quality. I
- 16 don't believe they met the standard there. Drilling in
- 17 urban areas is new. We do not know the long-term
- 18 effects of it. So if they need to drill, let them go to
- 19 the farms and ranches in Flower Mound. We have plenty
- 20 of acreage where it will not endanger lives.
- 21 Also air pollution we're talking about. We're
- 22 talking about chemicals into the aquifer. We're talking
- 23 about chemicals being injected into the ground. And
- 24 they also did not say where they are getting their water
- 25 to inject into the ground, and that's another concern

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 for the City of Flower Mound.
- 2 And that's all I have to say. Thank you.
- 3 CHAIR MURPHY: Are there anymore? For the

- 4 record, I do have some cards that were presented. And
- 5 this is from Kathy McGage [phonetic] at 3400 North
- 6 Drive. Flower Mound has a good Oil and Gas Ordinance.
- 7 It provides good opportunity for drillers and safeguards
- 8 for our citizens. Please don't grant -- grant
- 9 precedents -- precedenting variances to our ordinances.
- 10 I have a couple more, but I don't -- they didn't
- 11 come to speak; so I don't know if they're still here,
- 12 and there's nothing written either way.
- 13 Okay. Anyone in the audience that would like to
- 14 speak in support for the variance request?
- MS. ENBODEN: Good evening ladies and
- 16 gentlemen, Board Members. Sylvia Enboden, 2017
- 17 Brookville Lane. I want to take this opportunity to
- 18 thank you all for serving as a volunteer on this Board.
- 19 Tonight you are faced with a difficult decision. While
- 20 it is a difficult one, we must remember that it is based
- 21 -- your decision should be based on facts and never
- 22 emotion.
- The Town of Flower Mound has the opportunity to
- 24 have a premier development in the center of town,
- 25 something for many years many of the residents have been

### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 looking forward to. This development the Riverwalk at
- 2 Central Park is not reliant on the exploration of gas on
- 3 the property. However, of all the recent talk of gas
- 4 drilling, this location is the least intrusive of all
- 5 future rumored drill sites in Flower Mound.
- 6 What I want you to consider tonight is the fact Page 96

7 that the variances that are being asked for are quite 8 different than future urban drilling sites. This area 9 is not in the middle of a residential area, and the 10 future development citizens are not opposing it. In 11 fact, some are here tonight to show their support for 12 this project. I'm quite sure they have considered all the pros 13 14 and cons and feel comfortable enough to invest and 15 proceed forward with their own multimillion dollar 16 contribution to Flower Mound. The current site plans of 17 the project include redirecting the flow of water away 18 from the original floodplain, thereby lessening any 19 negative impact on the floodplain. Although the Ordinance does not allow for any drilling activity 20 21 within that area without a variance, it is my 22 understanding that with the redirection of the possible

CREWS CERTIFIED REPORTING 214. 320. 9911

flood waters, it appears to negate any adverse impact.

that they are not afraid of locating and spending all

I believe the hospital is here tonight to say

23

24

25

106

1 this money and time to build a hospital on this 2 property; and so therefore, that tells me that a lot of 3 the fears that we've heard in this room tonight are 4 really unfounded. And I have a lot of confidence in 5 every one of you on this Board that you will vote your conscience to that criteria that you must use. 6 thank you so much for all of your efforts, every one of 7 8 you.

9	flwmdjune.txt MR. RYTHA [phonetic]: My name is Stan
10	Rytha. I'm a senior vice president of TPHR, address,
11	14131 Midway Road, Addison, Texas 75001. I'm part of
12	the team that's working to develop the new hospital here
13	in the market, the Lewisville Flower Mound market. Over
14	the past year we've been working very closely with the
15	surface owner, and we've found them to be very
16	cooperative in working with us to meet our operational
17	needs.
18	While I will not claim that our team has general
19	expertise in the drilling issues that you are
20	considering, I can say that the current configuration
21	being proposed does meet our operational needs and we
22	believe meets all of the mandates of the Texas
23	Department of Health, including setbacks. One other
24	item I'd like to also reiterate in response to a
25	question that Ms. Rich brought up.

# CREWS CERTIFIED REPORTING 214. 320. 9911

1	The hospital does not have mineral rights to the
2	piece of property that's being proposed. We do not have
3	an economic interest in the gas drilling lease. Our
4	only interest is finding an appropriate site for a new
5	hospital somewhere in the market. Thank you.
6	CHAIR MURPHY: Thank you.
7	MR. RESCH [PHONETIC]: Good evening. I'm
8	Bill Resch with Bistar Development representing Flower
9	Mound CBD, Limited Located at 800 Parker Square. We're
10	here as the surface rights owner to to voice our
11	support for this location and to voice our support for Page 98

- the variances that are requested to drill in thislocation.
- We believe this site has the least amount of
- 15 impact of any potential site on the property and the
- 16 least amount of impact on the adjoining property owners,
- 17 the general public; and also it has the least amount of
- 18 impact we think on our site as well -- the use of our
- 19 site. As pointed out in the presentation, there are a
- 20 number of different sites that have been evaluated.
- 21 And through that process we've really been able
- 22 to refine where we've looked at the potential to have
- 23 these sites and for the operator to drill on the
- 24 property, and it really is in our opinion the best
- 25 location. It ends up providing a lot of open space that

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 -- adjacent to existing park land. There are a lot of
- 2 benefits to it, and so we re -- we really think it is
- 3 the best location for the property and for the project
- 4 and for the drilling operator. Thank you.
- 5 MS. KOHANKE: Carol Kohanke, 4312 Lauren
- 6 Way. This property is vacant land right now, so we're
- 7 not having to talk about a lot of buildings on this.
- 8 And in light of that, you know, 28 years ago we didn't
- 9 know what the Barnett Shale was. And it's here, and
- 10 they now can access it.
- 11 From the research that I've done, evidently the
- 12 impact there'll be is 28 days that they're in and
- 13 they're out. And then it's buttoned up, and we go

- 14 forward. This town is riddled currently with natural
- 15 gas pipelines into each of our homes. This has been
- 16 approved by the fire marshal. His charter is the safety
- 17 of this community. I trust him. I ask you to take --
- 18 consider that issue and vote. I am in favor of this.
- 19 Thank you.
- 20 CHAIR MURPHY: Are there any others? Well,
- 21 we do have some more, and I'm going to pass them out to
- 22 my fellow Board Members. And we're going to read into
- 23 the record, if we may, Counselor; is that okay?
- 24 MR. LATHROM: That's fine, Madame Chair.
- 25 CHAIR MURPHY: Thank you, sir. The people

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 that have sent e-mails in support -- have y'all got some
- 2 down there? And I think all you have to do is just
- 3 basically read the name and address and -- and read it
- 4 off. And I will start this one.
- 5 And this one's from Paul Stone, 709 Lake Bluff
- 6 Drive. Due to work obligations, I'll be unable to
- 7 attend tonight's Board meeting. Please register my
- 8 support for variances on both agenda items regarding
- 9 McDowell 1H and 2H wells. I believe the variances are
- 10 fair and reasonable and will expedite the proposed
- 11 development which will offer additional opportunities
- 12 and tax base for our community. Amy.
- 13 BOARD MEMBER WALLACE: Okay. I have one
- 14 from Mr. and Mrs. Gregg Fredette, 2801 Lake Crest Drive.
- 15 We are at Texas Tech in the middle of daughter's
- 16 orientation. Greg and I support the drilling, and you Page 100

- 17 may use this e-mail as proof. Jules.
- 18 CHAIR MURPHY: Thank you. Alisa.
- 19 BOARD MEMBER RICH: This is from Brenda
- 20 Wyndham [phonetic], no address given. I support gas
- 21 drilling. This is directed to Matthew Woods.
- 22 Mr. Woods, I just wanted to send you a quick note to
- 23 tell you that the Wyndham family supports gas drilling.
- 24 Not only will it bring more money into our economy, but
- 25 also more and better jobs. I am from a small west Texas

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 town, and I have seen firsthand what the oil and gas
- 2 business can do to help benefit the schools, businesses,
- 3 and wellbeing of all citizens in general.
- 4 CHAIR MURPHY: Go ahead, Mr. Walker.
- 5 BOARD MEMBER WALKER: It's an e-mail from
- 6 Darlene Wood, director of the Applewood Learning Center.
- 7 Dear Mr. Woods, we've reviewed the request for a
- 8 variance from Red Oak Gas Operating Company, LP. We
- 9 have no objection to the Town of Flower Mound granting
- 10 the variance they have requested. The cause is
- 11 GO-082118, and the application is for the McDowell 1H
- 12 and 2H gas well permits. Please let me know if I can be
- 13 of further assistance.
- 14 BOARD MEMBER POSTON: I have an e-mail from
- 15 Bob Millard, no address given. However, I do note that
- 16 the e-mail address is bmiller@pacesetterenergy.com.
- 17 Dear Mr. Woods, 2001 Timber Creek, LLC, is the surface
- 18 and material mineral owner of the property located just

- $$\operatorname{\textsc{fl}}$$  wmdj une. txt east of the proposed pad site for the McDowell 1H and 2H 19
- 20 wells as presented by Red Oak Gas Operating Company.
- In recent telephone conversation with our land 21
- 22 manager Kathleen Watson who confirmed that as an
- 23 offsetting tract, we will not be required to comply with
- 24 the oil and gas setback ordinances, particularly as such
- 25 ordinances relate to future commercial development of

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- our tract. With that understanding, we have no 1
- 2 objection to the proposed location of the well site or
- 3 the City granting a variance.
- BOARD MEMBER WALLACE: Mine's from Bob 4
- Balekian, 5100 Cross Timbers Road, Flower Mound. In the 5
- 6 early 1900s they protested against allowing horse --
- 7 horseless carriages inside towns; too loud, too
- 8 dangerous and too smelly. Now it is desperately needed
- 9 natural gas. The current ordinances you crafted is both
- 10 fair and realistic. It is still stricter than most in
- 11 Those in opposition should be more sensitive
- 12 to the needs of their fellow citizens, their town and
- 13 their country.
- 14 CHAIR MURPHY: This is from Worth Williams
- 15 of Worth Williams Properties. As the owner of almost
- 100 acres of undeveloped land in the Town of Flower 16
- 17 Mound, I would like to voice my strong support for the
- 18 approval of any land owner who requests a variance for
- 19 the right to drill in the Town of Flower Mound.
- 20 Municipalities are slashing their budgets for
- public service because of the eroding U.S. economy; but 21 Page 102

- 22 by God's grace, Flower Mound sits right on top of one of
- 23 the largest and most profitable natural reserves in the
- 24 history of the U.S. I suggest that you follow the lead
- 25 of your neighbors like Fort Worth and Arlington who are

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 taking advantage of this opportunity.
- 2 This is an incredible opportunity to reap the
- 3 windfall from the Barnett Shale. I ask that you not
- 4 deny your community access to this important resource.
- 5 BOARD MEMBER RICH: Jim Robertson, 4029
- 6 Dendron Drive, Flower Mound. Dear Members, as a
- 7 resident of the Forum residential neighborhood, please
- 8 know that I personally support the approval of the
- 9 proposed gas wells as being proposed by Red Oak which is
- 10 to be located within the future development known as the
- 11 Riverwalk at Central Park.
- 12 I believe any proposed variances being submitted
- 13 by this entity should be carefully considered and
- 14 honored. I appreciate the caution that the Commission
- 15 has given this Applicant during the review process but
- 16 believe that the limits being imposed by the Town of
- 17 Flower Mound should be viewed as guidelines instead of
- 18 restrictions.
- 19 Please consider for approval this proposal to
- 20 move forward as quickly as possible. Thank you for
- 21 hearing my opinion.
- 22 BOARD MEMBER WALKER: E-mail from Bob
- 23 Kohanke to Matt Woods. Please forward this to the Oil

- 24 and Gas Committee. I'm a very strong supporter of gas
- 25 drilling on the Riverwalk property with the variances

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 they are requesting because the drilling will be
- 2 completed before any other construction is commenced.
- 3 It is a small step that we can take for less dependence
- 4 on foreign energy sources. Thank you.
- 5 CHAIR MURPHY: Does Gavin have another one
- 6 down there?
- 7 BOARD MEMBER POSTON: This is an e-mail from
- 8 Donna Bradshaw. Dear Mr. Woods, as a citizen of Flower
- 9 Mound I would like to express my support for natural gas
- 10 drilling. I believe it to be a benefit to our community
- 11 and to our nation. Thank you.
- 12 BOARD MEMBER WALLACE: This is from Thomas
- 13 W. Jacob who is a real estate specialist for the United
- 14 States Postal Service, P.O. Box 667180. Gentlemen --
- 15 and I'm going to interject, ladies -- after discussing
- 16 the subject proposed projects with the folks at Red Oak
- 17 Gas Operating, LP, we feel that development of the
- 18 minerals in the area of Long Prairie Road north of
- 19 Euclid Avenue, west of Morris Road and south of Timber
- 20 Creek Trail appears to be in the best interest of the
- 21 citizens of Flower Mound.
- The length of time that the community would
- 23 suffer any possible inconvenience would be more than
- 24 offset by the revenue generated for the community and
- 25 the long-term benefits to be derived. We have no

## CREWS CERTIFIED REPORTING

214, 320, 9911

114

- 1 objection to the Town of Flower Mound granting the
- 2 variance that Red Oak Gas Operating, LP, has requested.
- 3 The United States Postal Service has property
- 4 just south of the area outlined above. At this point it
- 5 would not appear that the variance requested would
- 6 present any excessive hazards to the local business
- 7 and/or residents in the area.
- 8 CHAIR MURPHY: This is from Rita Bryant,
- 9 Realty Income Corporation, 600 La Terraza Boulevard,
- 10 Escondido, California. To whom it may concern, we have
- 11 received the request for a variance from Red Oak Gas
- 12 Operating Company, LP. We have no objection to the Town
- 13 of Flower Mound granting the variance they have
- 14 requested. The cause is Number GO-082118, and the
- 15 application is for the McDowell 1H, 2H gas well permits.
- 16 Many thanks.
- 17 BOARD MEMBER RICH: This is from a Dr. Doug
- 18 France, address is given as assistant professor,
- 19 department of biochemistry. I don't see a personal
- 20 address. We're going to assume he's a resident here.
- 21 I'm writing this letter to you as a resident of Flower
- 22 Mound who is in complete support of the Riverwalk
- 23 project and would love to see it come to fruition.
- 24 I am also in full support of urban gas drilling,
- 25 and I have been recently made aware that another permit

CREWS CERTIFIED REPORTING 214. 320. 9911

1	request has been submitted for a gas well pad for the
2	McDowell lease. From my understanding, this permit is
3	crucial to push the Riverwalk project forward and allow
4	the existing plans to meet their goals.
5	Flower Mound has been the first place I have
6	lived where I can actually see my family calling it home
7	for a long time to come. However, as a professor of
8	organic chemistry at UT Southwester Medical Center in
9	Dallas, I have become very concerned about the fact that
10	gas drilling issues seem to be driving economic and
11	environmental decisions for our town based on little or
12	no data.
13	I have worked in both academics and industry for
14	over 15 years dealing with hazardous waste disposal and
15	chemical safety and thus have an educated perspective on
16	the chemical consequences of gas drilling. As you
17	probably already know, many of the concerns expressed by
18	my more vocal neighbors in Flower Mound are based on
19	very little science and more on personal agendas.
20	Thus I would hate to see these same issues cloud
21	the judgment on this gas pad permit for the Riverwalk
22	project which this town so desperately needs. I am in

CREWS CERTIFIED REPORTING 214. 320. 9911

full support of the proposed gas pad permit on McDowell

lease, and I hope that Riverwalk project moves forward

as fast as possible. This town not only needs this

116

1 project to define its place in north Texas, but also to

23

24

25

2 establish itself as a place where all of us can call it Page 106

home.

- 4 Please do not hesitate to pass this message onto
- 5 the rest of the Oil and Gas Board. Best regards.
- 6 BOARD MEMBER WALKER: This is from David
- 7 Williams to Matthew Woods. Matthew, our administrative
- 8 team has reviewed the request for a variance from Red
- 9 Oak Gas Operating Company, LP. We have no objections to
- 10 the Town of Flower Mound granting the variance they have
- 11 requested. The cause is GO-082118. The application is
- 12 for McDowell 1H and 2H gas well permits. From David
- 13 Williams, pastor, First Baptist Church, Flower Mound,
- 14 Texas.
- 15 BOARD MEMBER POSTON: This is from Mark
- 16 Glover at icyclecool.com. Subject, Riverwalk gas well.
- 17 Matt, I support the gas well for this project. I
- 18 believe this well site is important for the economic
- 19 value of our town and the energy independence of our
- 20 nation. I also believe the environmental impact on our
- 21 community and residents will be minimal. Please approve
- 22 this application. God bless, Mark Glover.
- 23 CHAIR MURPHY: This one is from Flower Mound
- 24 CBD, Limited, 800 Parker Square, Suite 260, Flower
- 25 Mound, Texas. Ladies and gentlemen, Flower Mound CBD,

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Limited, as the owner of the surface consents to the
- 2 location of the subject gas wells, pad sites and related
- 3 facilities and the requested variance for same.
- 4 Anyone else that would like to come to the

- 5 lectern and speak in favor of the Applicant's request?
- 6 At this time the meeting will be closed to the
- 7 public, and we will allow the Board Members to ask
- 8 questions of either the Staff or the Applicant or
- 9 whomever they feel can answer the question so that we
- 10 can decide on what we want to do in deciding this
- 11 vari ance.
- 12 MR. LATHROM: Madame Chair, if I might --
- 13 CHAIR MURPHY: Yes, sir?
- 14 MR. LATHROM: Have you made a decision
- 15 whether you're going to allow the Applicant a period of
- 16 -- to rebut the --
- 17 CHAIR MURPHY: Oh, that's right. I'm sorry,
- 18 I forgot, I did. Excuse me. Please proceed before we
- 19 close it then.
- 20 MS. LINDELOW: Melissa Lindelow, 301 --
- 21 CHAIR MURPHY: Thank you, Melissa.
- 22 MS. LINDELOW: -- Commerce Street, Fort
- 23 Worth. I'll try to keep this brief, because I know this
- 24 has been a long evening. I know there were some
- 25 concerns expressed about flooding. I do want to point

CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 out that with the development of the Riverwalk tract
- 2 will come compliance with stringent Town Ordinances
- 3 which will improve the flooding situation in the area,
- 4 not worsen it. I also am under the understanding that a
- 5 lot of the flooding of existing structures in the area
- 6 is due to the fact that many of those structures are in
- 7 the floodplain, which is a fact we don't control. Page 108

8	With regard to smells or odors associated with
9	gas wells, I believe that's associated with oil well
10	drilling, not gas well drilling. Methane is odorless.
11	Let's see, as we've pointed out already, the surface
12	owner and the mineral owners are different. This is a
13	severed mineral estate. And we represent the
14	Applicant is the mineral lessee. I just want to point
15	that out if anyone thought everybody was the same on
16	this site, they're not.
17	To address concerns that drilling is not in fact
18	permitted by right, I do want to reiterate that it is
19	permitted by right. And it is a right that's recognized
20	under state and federal law. And I don't think we need
21	to go into all of that, but I do want to reiterate the
22	Applicant's position that it is definitely permitted by
23	ri ght.
24	It's my understanding that the Riverwalk is an
25	approved economic development project; so with respect

CREWS CERTIFIED REPORTING 214. 320. 9911

119

to furthering goals of -- the goals of the economic 1 2 development component of the Master Plan, I think the 3 Town's already made a finding that -- that those goals are met, because it's been granted some sort of status. 4 5 And I don't have the full details on that, but you can 6 ask the Riverwalk developer. 7 The hospital, while everyone would love for it to 8 go forward, it's my understanding that it's the Town's 9 preference that the gas well site be established so that Page 109

- flwmdjune.txt that'll be a known fact, that location, as they move 10
- forward and look at concept plans for the surface. 11
- think the surface is on hold while we decide this 12
- 13 matter, because that's the way it's been handled so far.
- 14 I think the Riverwalk and the hospital are valid
- considerations. I understand your concerns with surface 15
- 16 development, but I think that the Town's drilling
- 17 ordinance provides criteria that allows you to consider
- those factors. And I also think that many of the 18
- 19 concerns expressed tonight are related to just an anti-
- 20 drilling sentiment in general, not directly related to
- 21 the setbacks that have been requested by the Applicant.
- 22 Thank you.
- 23 CHAIR MURPHY: 0kay. Now we will close the
- meeting to the public, and we will deliberate amongst 24
- 25 ourselves with the Board Members. And they'll be -- if

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 they want to ask questions to Staff or the Applicant,
- 2 just do so.
- 3 BOARD MEMBER WALKER: Just for
- 4 clarification, some of the comments related to the noise
- 5 during the activity, if you could just for the education
- 6 of everyone, what is existing ordinance restrictions on
- noise, the Db at the property line, etcetera. 7
- 8 thing is true for -- I think somebody mentioned
- 9 dangerous chemicals being spilled or somehow getting off
- 10 site, not being controlled. Matthew, if you could just
- 11 talk about those two.
- Sure. 12 MR. WOODS: The -- the noise Page 110

- 13 regulations require that the drilling during the daytime
- 14 is at 70 decibels at -- measured at 300 feet. The
- 15 nighttime noise drilling noise regulations are 56
- 16 decibels; and that's measured at the nearest noise
- 17 sensitive area which would be a church, school,
- 18 residence, something of that nature. And fracking
- 19 regulations are 70 decibels measured at 300 feet, and
- 20 that's only allowed during the daytime.
- 21 BOARD MEMBER WALKER: Just for the people
- 22 that aren't familiar with what 70 Dbs is equivalent to
- 23 and 50, could you give us a comparison, normal voice,
- 24 music, that type of thing?
- 25 MR. WOODS: Sure. Generally heavy truck

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 traffic is generally seen around 80 -- to be 80
- 2 decibels, bearing down to a library which is seen about
- 3 -- measured about 50 decibels. Office -- an office
- 4 space is around 60 to 70 decibels, chain saw would be up
- 5 near 90. If you want to give me a minute, I'll -- I'll
- 6 check the regulations as far as odor, noise, dust,
- 7 things like that if you'd like me to do that.
- 8 BOARD MEMBER WALKER: I just think this --
- 9 the comments related to the chemicals being not
- 10 controlled in some way, I just think it's important to
- 11 state what's exactly in our ordinance restricting that
- 12 type of material.
- MR. WOODS: Well, if you're referring to
- 14 chemicals during the drilling process, there's a closed

- 15 loop system, which all the spoils basically go into a
- 16 contained unit on site, not a frac tank or not a pond or
- 17 an on-site waste pond. It's an enclosed container which
- 18 is pumped off site, trucked off site. So the chemicals,
- 19 spoils from the drilling, drilling mud, things like that
- 20 are contained in the closed loop system.
- 21 BOARD MEMBER WALKER: I think someone had
- 22 mentioned something about injecting waste materials into
- 23 the ground. I know that's not permitted. You know,
- 24 there's no brine wells permitted in the Town's limits,
- 25 and I just -- that's correct?

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 MR. WOODS: That's correct. No sal twater
- 2 injection wells, those are per -- those are prohibited
- 3 within the Town. They're not allowed.
- 4 BOARD MEMBER WALKER: Thanks.
- 5 BOARD MEMBER RICH: Is Mr. Von Beougher
- 6 still here? Would you -- could I bother you, please, to
- 7 come to the lectern again? We have -- I have a few
- 8 questions for you. And are we killing your last name?
- 9 Is it --
- MR. BEOUGHER: Beougher.
- 11 BOARD MEMBER RICH: Beougher, I apologize.
- 12 I would like to address some of the issues that have
- 13 been raised and could be concerns as well as we all
- 14 could use a lesson at times in drilling. The comment
- 15 was made that land shifts under drilling. Could you
- 16 explain that or if -- or if it has any validity; could
- 17 you just illuminate on that?

- 18 MR. BEOUGHER: Yeah. I couldn't explain
- 19 that. That was a new one to me. I don't -- I don't
- 20 agree with that statement. And I don't know if Tyler
- 21 with Red Oak would have any -- any comments on that.
- 22 I'm not aware of land shifting under the wells.
- 23 CHAIR MURPHY: Be sure and state your name
- 24 so we know who's talking.
- 25 MR. BEOUGHER: I was Von Beougher, G & A

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Consultants, 111 Hillside Drive.
- 2 BOARD MEMBER RICH: Thank you.
- 3 MR. DINAS: Tyler Dinas, 685 Chaparral
- 4 Court, Highland Village. During the fracture process,
- 5 for one thing, the Barnett in this area is about eight
- 6 and a half to 9,000 feet as you get over into eastern
- 7 Flower Mound; and so you're a mile and a half deep. And
- 8 you're in a very dense rock, and you're pressuring --
- 9 you're injecting fresh water mixed with sand and
- 10 cracking open that rock so that the gas can flow into
- 11 the well bore and out.
- 12 You're creating a frac height of maybe a couple
- 13 of hundred feet. And it's all contained by the
- 14 Forestburg limestone on top of the Barnett, the lower
- 15 Barnett and the Viola limestone underneath which are
- 16 very dense, hard. So you're fracturing the shale --
- 17 about 450 feet of shale through here and letting the gas
- 18 flow out though there.
- 19 It's a very tight rock. You're creating micro

- 20 fractures. You're pumping 100 mesh sand into that,
- 21 which is the kind of sand that will come through -- it's
- 22 like powder. It will come through a sieve size of 100
- 23 squares per inch. And so it's -- it's -- there's not
- 24 going to be any subsidence related to this.
- 25 You know, we've -- we're over 8,000 Barnett wells

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 in the Fort Worth basin now; so there is quite a bit of
- 2 history. It's been producing for decades basically, and
- 3 it's come into town.
- 4 BOARD MEMBER RICH: And I understand from
- 5 research that I've done on the Barnett specific that it
- 6 is a different type of gas -- or different type of
- 7 formation -- geologic formation. It's an extremely
- 8 solid formation versus some which have a high porosity;
- 9 is that correct?
- 10 MR. DINAS: Yes. It's considered
- 11 unconventional gas --
- 12 BOARD MEMBER RICH: Unconventional --
- 13 MR. DINAS: -- in that it's not a porous
- 14 sandstone or a porous limestone like you would have
- 15 offshore, Gulf coast or down in south -- down around
- 16 Houston or something like that. It is a hard dense
- 17 shale. It's a source rock, so it's created as it's --
- 18 it has a very high organic carbon content. And as it's
- 19 buried and pressured and the temperature and pressure
- 20 rose high enough that the carbon cracked.
- 21 And the Fort Worth basin is basically a dry gas
- 22 basin. There's not much oil associated with it because Page 114

- 23 it was subjected to so much heat and temperature, as
- 24 opposed to west Texas. But the Barnett is a source and
- 25 now a reservoir. And it's basically a function of price

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 that you're able to -- and technology, you're able to
- 2 get this gas out where before you couldn't.
- 3 BOARD MEMBER RICH: Right. So because of
- 4 the lack of porosity, you have less shifting than what
- 5 somebody may consider; is that correct?
- 6 MR. DINAS: Yes.
- 7 BOARD MEMBER RICH: Or where you may find
- 8 under a sandstone or a light sand material.
- 9 MR. DINAS: Yeah. Subsidence along the Gulf
- 10 coast is a real thing. Subsidence -- Long Beach, you
- 11 know, I think -- I think the shoreline there sunk 20
- 12 feet before they instituted the every barrel you take
- 13 out you've got to put a barrel back in to maintain. But
- 14 no, it's certainly -- and it would also be more
- 15 associated with oil. Gas won't support overburdened
- 16 pressure like oil can or fluid can, because gas can just
- 17 compress.
- 18 BOARD MEMBER RICH: And there is a concern
- 19 that with the drilling there will be excessive flooding
- 20 associated with this well site. With drilling do you
- 21 have a flooding situation in an area which has a natural
- 22 tendency to flood? Do you have a greater tendency?
- 23 MR. DINAS: There will really be no impact
- 24 due to the floodplain situation from -- from this two

# CREWS CERTIFIED REPORTING

214. 320. 9911

1	woul d	speak	better	to	that.	
---	--------	-------	--------	----	-------	--

- 2 MR. HOLLAND: Let me get up here. I need to
- 3 be here for a reason, so I'll address the flooding
- 4 concerns. The pad site is --
- 5 BOARD MEMBER RICH: Sorry, name again.
- 6 MR. HOLLAND: Josh Holland, Jacobs, Carter,
- 7 Burgess, 777 Main Street, Fort Worth. The pad site is
- 8 completely outside the 100-year floodplain for Timber
- 9 Creek and for Timber Creek 15, so it will not impact the
- 10 conveyance of the flood flows of either of those
- 11 tributaries. The pad site is only two acres in a
- 12 sub-basin of Timber Creek, which is several square
- 13 miles.
- 14 So even if there -- if there was increased
- 15 discharge from the pad site, you know, rain off -- rain
- 16 -- rain runs off site, right now a lot of it drains into
- 17 the ground through infiltration. With a compacted rock
- 18 pad site, it's susceptible to more runoff; but off of
- 19 such a small pad site, that increased runoff does not
- 20 have an effect on the overall Timber Creek peak flow.
- 21 So no, there's no reason to believe this two acre
- 22 pad site would have any adverse impacts to existing
- 23 flooding conditions.
- 24 BOARD MEMBER RICH: And because it has a
- 25 closed loop system, you also do not have some of the

127

1 fears of others -- other type of drilling systems; is 2 that correct, of flooding or --3 MR. HOLLAND: Contamination to the flood --4 BOARD MEMBER RICH: Contamination to the 5 flood -- or to the --6 MR. HOLLAND: Because you're outside of the 7 floodplain and because of the environmental safety practices or considerations of the closed loop system, 8 9 the threat of runoff -- contaminated runoff into the 10 floodplain is reduced. 11 BOARD MEMBER RICH: Excellent. 12 we've addressed the odor. One of the continuing 13 questions that -- that I think we need to address or I 14 would like some clarity to is, again, your 15 transportation in and out of the site. Could you once 16 again, I apologize, but make it very clear how you 17 expect to access this site during fracking and afterwards, please? 18 19 MR. BEOUGHER: Both operations will -- will come from ultimately 35W, down 407, State road, TxDOT 20 21 road, over to 2499, down to the site and then into the 22 site and leave the same way; out to 2499 north, 407,

CREWS CERTIFIED REPORTING 214. 320. 9911

BOARD MEMBER RICH: Will you be following a

road similar to where Eaton will be? I understand

23

24

25

back out to 35W.

- 1 you're establishing your own road to -- for ingress and
- 2 egress of that location. It's not -- it's not there
- 3 now, is it?
- 4 MR. BEOUGHER: Correct. Eaton is not in
- 5 place at this time. We're building basically a private
- 6 road to access the well pad site. So I'm not sure I
- 7 understand your question. The road won't be --
- 8 initially it won't be a concrete road. It will be, you
- 9 know, typical gas well pad road with a hard surface, 20
- 10 feet wide or whatever we're -- we're doing now and --
- 11 and, you know, built to the same standard as we've seen
- 12 before. Does that answer your question?
- 13 BOARD MEMBER RICH: Yes, it does. Could you
- 14 tell me how you -- is there going to be a turn off lane
- 15 on 2499, a left turn lane so that you can access the --
- 16 the road or --
- 17 MR. BEOUGHER: I wish Bobby were here,
- 18 because he knows that answer right off the top of his
- 19 head.
- 20 BOARD MEMBER RICH: Well, we can --
- 21 MR. BEOUGHER: Does anybody from the team
- 22 know for sure? Is there a left turn lane planned
- 23 ultimately for 2499 at this location? Right now it's
- 24 two lanes, so there's not a planned left -- private left
- 25 turn bay.

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 BOARD MEMBER RICH: Do we have anybody that
- 2 has the answer on Staff? Where is our transportation --
- 3 CHAIR MURPHY: Aren't they -- aren't they Page 118

- 4 working on -- working on widening 2499 right now up to
- 5 that area?
- 6 BOARD MEMBER RICH: Yes. Are we assuming
- 7 there's a left --
- 8 CHAIR MURPHY: No, I don't assume anything.
- 9 BOARD MEMBER RICH: Yeah, I don't -- I don't
- 10 ei ther.
- 11 MR. BEOUGHER: There's a left --
- 12 MR. WOODS: I can't speak to that fact. I
- 13 don't know either. I'm not certain.
- 14 MR. BEOUGHER: There's a left turn bay -- a
- 15 dedicated left turn bay planned somewhere north of the
- 16 proposed signal light that we showed on our earlier
- 17 slides for the hospital. I don't know if it's exactly
- 18 in line with the yellow stripe we have shown here or if
- 19 it's a little bit further north. I just don't know --
- 20 CHAIR MURPHY: Was that -- was that Windsor?
- 21 MR. BEOUGHER: No. Windsor -- I know you
- 22 can't hear me if I'm --
- 23 CHAIR MURPHY: Randi, can you bring it back
- 24 up on the computer?
- 25 MR. BEOUGHER: Yeah, Randi probably could.

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 CHAIR MURPHY: I'd really rather have it on
- 2 the screen, if you can.
- 3 MR. BEOUGHER: We'll do that. But Windsor
- 4 comes in down here.
- 5 CHAIR MURPHY: Okay.

- 6 MR. BEOUGHER: The signal light will be down
- 7 here. And again, I don't know if it's going to happen
- 8 here or -- or further up where that left turn bay is. I
- 9 know there's one someplace. And with the signal light
- 10 here, we can't get a full median break; but there is a
- 11 left turn coming in. And again, Bobby has that answer;
- 12 but I don't.
- 13 BOARD MEMBER RICH: Well, we'll blame Bobby
- 14 if we don't have the answer tonight.
- MR. BEOUGHER: Maybe Scott knows.
- 16 BOARD MEMBER RICH: While that's being
- 17 pulled up, again, you're building an eight foot sound
- 18 wall surrounding the pad site?
- 19 CHAIR MURPHY: Can you answer that one,
- 20 Tyler?
- MR. DINAS: You got my name still?
- 22 BOARD MEMBER RICH: Yes, please, Tyler.
- 23 CHAIR MURPHY: Go ahead.
- 24 MR. DINAS: It's pretty standard practice
- 25 now with -- with the road -- the rig we have right now,

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 for one thing, it's a low profile rig. It's a hydraulic
- 2 hoist rig. It's not a typical rotary rig. It's a quiet
- 3 rig. And we're still staying with the double-stacked
- 4 containers all the way around. And the -- any time you
- 5 do -- you've got to be careful with those, because you
- 6 can kind of build a megaphone.
- 7 So you want -- you want to leave an area for the
- 8 sound to get out, and we always will direct that down Page 120

- 9 towards the vacant land and things like that. But yes,
- 10 we're staying with the -- the double-stacked trailers.
- 11 About 17 feet high is what you achieve with that.
- 12 CHAIR MURPHY: You call it a double-stacked
- 13 tailer. Is it truly a trailer like semi trailer,
- 14 vertical?
- 15 MR. DINAS: It's like storage --
- 16 MR. GARZA: If I may. I think there's
- 17 some --
- 18 CHAIR MURPHY: Oh, need your name. Need
- 19 your name.
- 20 MR. GARZA: It's Martin Garza.
- 21 CHAIR MURPHY: Thank you, Martin.
- 22 MR. GARZA: Okay. During the -- the
- 23 drilling and completion process, there will be an actual
- 24 double-stacked trailer. The industry's found that to be
- 25 very effective during the drilling and completion

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 process as a sound barrier. Once completion is done and
- 2 the site's in place, then the eight foot masonry wall
- 3 would be installed, of course subject to any building
- 4 permit requirements.
- 5 CHAIR MURPHY: Yeah, thank you. Is there
- 6 anything in the -- those trailers?
- 7 MR. GARZA: No. They're just empty --
- 8 CHAIR MURPHY: Shells?
- 9 MR. GARZA: They're bigger than PODS, but
- 10 that's --

#### fl wmdj une. txt CHAIR MURPHY: 11 Yes. MR. GARZA: -- kind of what they're like. 12 13 And they're each eight and a half feet tall. 14 MR. WOODS: A shipping container, if that 15 helps. 16 CHAIR MURPHY: A shipping container, like 17 a -- yeah, yeah. I've seen -- they have had them out in 18 Argyle and on 407, so they are in place. I have seen those. 19 20 Anything else for Mr. Beougher or Mr. -- Tyler 21 and Von? Mr. Stan Rytha, would you please come back 22 23 to the lectern, please? Thank you, gentlemen. 24 Would you state your name, please. 25 MR. RYTHA: Sure. I'm Stan Rytha with TPHR, CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 address 14131 Midway Road, Addison, Texas 75001. 2 BOARD MEMBER RICH: And can you -- can you 3 just clarify who TPH is? 4 MR. RYTHA: TPHR is a wholly-owned 5 subsidiary of Texas Health Resources. Texas Health Resources is the health system, umbrella organization 6 7 over the Presbyterian Health System of North Texas, the Harris Methodist System of North Texas and Arlington 8 9 Memorial Hospital. We are a wholly-owned subsidiary 10 that leads many of their development efforts, new 11 development efforts. 12 BOARD MEMBER RICH: And you have reviewed
- 13 this property as far as development-specific for this Page 122

- 14 hospital; is that correct?
- MR. RYTHA: Yes. And we've entered into a
- 16 I and purchase contract with the surface owner.
- 17 BOARD MEMBER RICH: And how -- what -- what
- 18 size of this facility is -- how many bed facility will
- 19 it be?
- 20 MR. RYTHA: Initially approximately 100 to
- 21 113 beds.
- 22 BOARD MEMBER RICH: After the initial what
- 23 do you propose it to be?
- 24 MR. RYTHA: Well, that will all be driven by
- 25 future patient and community demand. It's hard to say

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 at this time. Right now based upon the input provided
- 2 by the physicians who are part of this project and
- 3 helping us to design and configure it, we've come up
- 4 with about 100 to 113 bed configuration.
- 5 BOARD MEMBER RICH: And it will have a full
- 6 emergency; is that correct? It's proposed?
- 7 MR. RYTHA: It's a general acute care
- 8 hospital with a full emergency room, labor-delivery,
- 9 surgery. This is not a surgery center or a surgical
- 10 hospital, per se. It is a general community hospital.
- 11 BOARD MEMBER RICH: General.
- 12 CHAIR MURPHY: You called it an acute
- 13 care --
- 14 MR. RYTHA: An acute care hospital versus a
- 15 lower level, a rehab hospital, rehabilitation facility,

- 16 a long-term acute care. This will be a general acute
- 17 care hospital.
- 18 BOARD MEMBER RICH: Do you have any concern
- 19 with the location of -- the proposed location of your
- 20 hospital in relation to the proposed gas well site?
- 21 MR. RYTHA: As currently configured, no. As
- 22 mentioned, based upon the knowledge we have at this
- 23 time, it meets our operational requirements of getting
- 24 patients, supplies in and out of the campus, as well as
- 25 from what we've been told and interpreted by the Texas

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Department of Health meets their requirements, including
- 2 their setbacks, which are the Town's plus 150 feet.
- 3 So they're somewhat more extensive, and was all
- 4 -- which was one of the drivers for the surface owner
- 5 having to move. As well as the question of proximity to
- 6 residences, we needed them further east on the site to
- 7 meet those requirements.
- 8 BOARD MEMBER RICH: So you have no concerns
- 9 about the setbacks, that the setbacks are met according
- 10 to --
- 11 MR. RYTHA: As it relates to our hospital?
- 12 BOARD MEMBER RICH: Correct.
- MR. RYTHA: No.
- 14 BOARD MEMBER RICH: Do you have any concerns
- 15 for any contamination, explosions or any adverse effects
- 16 on any of your patients?
- 17 MR. RYTHA: No, not at this time. And
- 18 again, if there were -- again, I'm not an expert on gas Page 124

drilling. If such concerns I believe were present, I
believe the Texas Department of Health, especially given
the State's experience in the drilling process, would
have included that or accounted for it in their
mandates.

BOARD MEMBER RICH: And your counsel has

25

reviewed this as well?

## CREWS CERTIFIED REPORTING 214. 320. 9911

1	MR. RYTHA: Yes.
2	BOARD MEMBER RICH: The location of this,
3	and your counsel has found nothing that that they
4	feel could expose you to any liability in regards
5	liability or environmental exposure to patients?
6	MR. RYTHA: At this time based upon the
7	knowledge we have again, we are we and the entire
8	development, the surface development are going through
9	the P & Z process. Now, whether that causes us to shift
10	the hospital one way or another but based on the
11	assumptions in place at this time, we have no concerns.
12	BOARD MEMBER RICH: And can you tell me how
13	many visits you expect in that hospital? Not not
14	beds, but do you have a foot visit and a patient visit
15	per day you're anticipating at the hospital?
16	MR. RYTHA: I believe by year three we're
17	looking at an average daily census of 93 patients.
18	There would also be additional outpatients coming in for
19	X rays, blood work, etcetera. And then the employees,
20	which would be approximately 500 employees once this

- 21 hospital is fully ramped up.
- 22 BOARD MEMBER RICH: And the proposed ingress
- 23 obviously and egress for the hospital is 2499?
- 24 MR. RYTHA: Yes, the primary.
- 25 BOARD MEMBER RICH: Primary. I think that's

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 all, thank you.
- 2 CHAIR MURPHY: Thank you.
- 3 We need to take another ten-minute break before
- 4 we continue this. My apologies, but we've got to take a
- 5 little break. We will reconvene at 10:00 exactly.
- 6 (A recess was taken.)
- 7 CHAIR MURPHY: Okay. Now reconvening the
- 8 Town of Flower Mound Oil and Gas Board of Appeals for --
- 9 Board of Appeals meeting on June 18th, 2008 at 10:00
- 10 p.m. We are -- have closed the meeting to the public,
- and we will be deliberating amongst the Board Members to
- 12 reach a conclusion on this variance request.
- 13 Fellow Board Members, do you have any particular
- 14 questions for either the Applicant or Town Staff or
- 15 comments on what your feelings will be, what your
- 16 thought process is in reviewing the information
- 17 submitted tonight?
- 18 MR. WOODS: Madame Chairman, if I may, if
- 19 Vice Chair Rich wasn't going to follow up with the
- 20 residential zoning question, if I may just interject
- 21 that now.
- 22 CHAIR MURPHY: Uh-huh, absolutely.
- 23 MR. WOODS: The zoning -- the current zoning Page 126

- 24 is basically -- it's an obsolete zoning; but it's medium
- 25 density, single family attached and multifamily. Those

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 are the residential zones -- zoning on the property.
- 2 CHAIR MURPHY: So the zoning is single
- 3 family attached and multifamily?
- 4 MR. WOODS: For medium density.
- 5 CHAIR MURPHY: For medium density, which is
- 6 four per acre, four homes -- four single family
- 7 residences per acre?
- 8 MR. WOODS: Medium density is actually -- I
- 9 believe it's an obsolete zoning now, but that's what was
- 10 applied on the property. But I believe you're correct
- 11 that it's approximately a quarter-acre, four per acre.
- 12 I can verify that if you want that detail, too; but I
- 13 believe that's --
- 14 CHAIR MURPHY: No, no. That just kind of
- 15 gives the general idea.
- MR. WOODS: Okay.
- 17 CHAIR MURPHY: Well, let me go one more
- 18 step. If it is 123 acres and it's medium density, when
- 19 you take out the roads and all the setbacks, how many
- 20 homes are we talking about?
- 21 MR. WOODS: The entire property is not zoned
- 22 residential. There's a mix. There's a spa on a portion
- 23 of that property --
- 24 CHAIR MURPHY: Yes.
- 25 MR. WOODS: -- a specific plan area.

#### CREWS CERTIFIED REPORTING 214, 320, 9911

139

1 There's also multifamily. There's office and retail,	1	There's	al so	mul ti famil v	There's	offi ce	and	retai I		SO
--	---	---------	-------	----------------	---------	---------	-----	---------	--	----

- 2 it's --
- 3 CHAIR MURPHY: Okay. It's still a mixture.
- 4 MR. WOODS: It is.
- 5 CHAIR MURPHY: Which means if a development
- 6 such as the Riverwalk would go in, it would be
- 7 appropriate for the zoning?
- 8 MR. LATHROM: No, ma'am.
- 9 CHAIR MURPHY: Thank you. That's all I need
- 10 to know.
- 11 MR. LATHROM: The -- the concept plan or the
- 12 site plan that you've been shown this evening is not
- 13 consistent with the zoning that is currently on the
- 14 property.
- 15 CHAIR MURPHY: Okay, thank you.
- 16 BOARD MEMBER POSTON: If I may ask a
- 17 question of counsel, just clarification, just to be
- 18 sure. It seems to me that our agenda for tonight was to
- 19 talk just about variances to proposed gas well sites.
- 20 But in the presentation and mentioned not only in the
- 21 e-mails but almost by every proponent or person in favor
- 22 of there seems to be a link -- a very, very deliberate
- 23 link between approval of these variances and this
- 24 Ri verwal k.
- Now, as I understand my charter, that I am to

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 just be concerned with what we have heard concerning the
- 2 variances and to discount either questions about
- 3 hospitals or Riverwalk; or is Riverwalk and hospitals --
- 4 or is that in play as I consider where I stand with
- 5 this?
- 6 MR. LATHROM: There are two of the criteria
- 7 that discussion of development of the surface property
- 8 could fall into, being Criteria 3 and Criteria 4 where
- 9 it talks about the granting of the variance -- whether
- 10 the granting of the variance will adversely affect
- 11 features of the comprehensive Master Plan of the Town
- 12 and whether the variance will be of material detriment
- 13 to the public welfare or injury to the use, enjoyment or
- 14 value of property in the vicinity.
- 15 So two of the criteria could encompass plans for
- 16 development. But what you've been presented and what
- 17 has been discussed is simply that, there -- they are
- 18 concept plans. There are -- there have not yet been any
- 19 approvals, either of a Master Plan amendment or of a
- 20 zoning ordinance amendment that would allow the
- 21 Riverwalk concept plan or the Riverwalk development as
- 22 it's conceptualized right now to proceed on this
- 23 property.
- 24 BOARD MEMBER POSTON: Thank you. I asked
- 25 that question as a follow-up to what Board Member Walker

CREWS CERTIFIED REPORTING 214. 320. 9911

141

1 had asked earlier, and I thought that was clear; but we Page 129

- 2 just kept coming back to it. And I just wanted to make
- 3 absolutely certain that we were on the same page with
- 4 this.
- 5 MR. LATHROM: There is also a third
- 6 criteria, and I'm sorry I overlooked it, Number 6 that
- 7 deals with whether the drilling of the wells will
- 8 conflict with the orderly growth and development of the
- 9 town. There again, that is a criteria under which that
- 10 information could be viewed.
- 11 Now, the weight to be given to and the credence
- 12 to be given to those items is up to the discretion of
- 13 the Oil and Gas Board of Appeals, much like the weight
- 14 and credence to be given to the information that's
- 15 provided to you is subject to your determination as to
- 16 what amount of credence or weight that you want to give
- 17 to that information.
- 18 I say that specifically with respect to the
- 19 e-mails that you received. They were made a part of
- 20 your packet, and that's why I did not, you know, object
- 21 to --
- 22 CHAIR MURPHY: The reading of them.
- 23 MR. LATHROM: -- your reading those because
- 24 those had already been made a part of the packet to you.
- 25 There again, those people were not here this evening and

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 did not speak in person. The amount of weight and
- 2 credence that you want to give to those e-mails is
- 3 subject to your discretion.
- 4 CHAIR MURPHY: I thought it was a very Page 130

- 5 important part considering they did take the time and
- 6 they weren't here, so I'm glad we did.
- 7 BOARD MEMBER RICH: I agree with what Member
- 8 -- Board Member Poston said. We are to look at what is
- 9 proposed -- or what is in front of us specific for the
- 10 variances this evening. But one of the comments that
- 11 has been consistently made has been the fact that
- 12 drilling is against the Master Plan.
- And I had to go back and reread the Master Plan
- 14 so that I fully understood if I had missed something,
- 15 and I did not miss anything. It does not specifically
- 16 refer to that. However, what I found which I thought
- 17 was very interesting was in the 2001 issue of the Town
- 18 of Flower Mound Master Plan, it's -- it specifically
- 19 identifies that area.
- 20 And it -- the comment is this. In the Specific
- 21 Plan 456 addresses the area adjacent to FM 2499, north
- 22 of the intersection of 1171. FM 2499 was realigned and
- 23 widened north from its intersection with FM 1171 in '96,
- 24 '97. A meandering farm road was transformed into what
- 25 ultimately will be a six-lane thoroughfare connecting

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 southern Den -- Denton County to Dallas Fort Worth
- 2 Airport.
- 3 The potential impact upon Flower Mound and the
- 4 region cannot be overstated. The 1994 comprehensive
- 5 plan had envisioned FM 2499 bisecting low density
- 6 residential land uses north of Timber Creek and Estate

- 7 and medium density residential land south of Timber
- 8 Creek to specific Plan Area Number One. Only at the
- 9 northern limit of 2499 at the southeast corner of FM 407
- 10 was commercial land use anticipated.
- 11 The 1994 plan did not address potential conflict
- 12 and quality of life issues that a six-lane thoroughfare
- 13 brings to a residential development and did not seek to
- 14 capitalize on the commercial development possibilities
- 15 that were created with these roadway improvements.
- 16 What I am hearing from people, which burdens me,
- 17 is that their life would be impacted; their homes would
- 18 be impacted by the development of this well. And I
- 19 remember one of the cases that we had, we evaluated a
- 20 comment that was made -- although the case has nothing
- 21 to do with this case.
- 22 It was, again, a comment that a woman made that
- 23 she was within -- within so many feet -- her property
- 24 was within so many feet -- obviously within the 1,000
- 25 foot variance, that's why she -- they were requesting a

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 variance; and that her quality of life would be ruined
- 2 by the development of the gas well.
- 3 And we -- when we evaluated the future
- 4 potential -- excuse me. When we evaluated the future
- 5 development that was slated in the Master Plan for the
- 6 property that she was saying was going to horribly
- 7 impact her, the development of residential was actually
- 8 much greater impact than what the impact that was seen
- 9 in -- and is continuing to be seen due to the Page 132

- 10 development of this -- of this gas well on that piece of 11 property.
- 12 Instead of having homes adjacent to hers, which
- would have happened because they would have been
- 14 allowed, the development would -- the development, from
- 15 my recall, and this has been awhile, allowed for 30
- 16 acres or -- it was quite a -- quite a few acres of trees
- 17 to remain between her property and the gas well. And in
- 18 some ways when we identify a gas well location, we
- 19 actually wind up protecting a lot more of property and a
- 20 lot more of the existing properties than ultimately if
- 21 the land is developed.
- 22 Now, in this -- in the other case that I was -- I
- 23 was stating -- and again, the case has nothing to do
- 24 with it. It's just that the concept of we are not --
- 25 we're not addressing what goes on today. We're

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 addressing issues that we grant variances to and how it
- 2 affects Flower Mound 25 years from now. So your -- the
- 3 question, Board Member Poston, is very valid. Why are
- 4 we even talking about the hospital? Why are we even
- 5 talking about any of this?
- 6 And we're talking about this because if we
- 7 grant -- if a -- if the variances are granted that the
- 8 gas well is being developed, it will directly impact
- 9 what can be developed on that land in the future. Not
- 10 that we're considering the proposed Riverwalk, but we're
- 11 considering what impacts the gas pad will have on future

- 12 developments. That's where I'm coming from in asking
- 13 some of the questions.
- 14 My questions to the hospital were are you
- 15 concerned about a gas well, has your counsel addressed
- 16 your liability or your exposure or your risk management
- 17 in exposure near a gas well. If that's the case and the
- 18 hospital says yes, and we are not comfortable with it,
- 19 then if we grant variances we've eliminated any chance
- 20 of having a hospital there.
- 21 Not that we -- not that anybody has -- has slated
- 22 that we will have a hospital. But it continues with
- 23 what -- what are we trying to do, and how are we to
- 24 develop this, and how are we to protect the development
- 25 of our town, and is a gas well put in that location

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 protective or is it not protective.
- When we review many of the variances, the
- 3 variances, as I asked Mr. Woods, are directly related to
- 4 any development, not just a gas well. But most of the
- 5 variances that we're discussing tonight are directly
- 6 related to that property being developed in any way
- 7 other than one large park, which that will not happen.
- 8 It would be financially not viable.
- 9 Well, it may; if somebody wants to donate the
- 10 land, I'm sure the Town would be more than happy to
- 11 receive that donation. But chances are it's not -- the
- 12 whole property is not going to be a great large park.
- 13 It'll -- it most probable -- probability-wise that it
- 14 will be developed, and it will be developed into Page 134

- 15 something.
- And that is the question of how we want to see it
- 17 or how the Town's vision is to develop it. So the
- 18 variances that are requested tonight are consistent --
- 19 not all of them, but many of the variances are
- 20 consistent with any type of development, not just a gas
- 21 development, but any type of development that will go on
- 22 that property.
- 23 The ESAs, the environmentally sensitive area is
- 24 global. It is not restrictive because -- it is not an
- 25 ESA area because they have asked for a gas well there.

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 It's an ESA -- it's an environmentally sensitive area,
- 2 an ESA area despite. It's a floodplain despite what
- 3 anybody wants to build. It's a riparian habitat, it's
- 4 an upland habitat, it's an endangered and -- and
- 5 whatever species of -- of creature that flies through
- 6 there, despite whatever is built there.
- 7 The problem that we start getting into or the
- 8 question that we start getting into is the type of
- 9 development and whether or not the variances specific to
- 10 that development warrant variances, the variances
- 11 requested warrant --
- 12 CHAIR MURPHY: I will say that -- that the
- 13 variances that have been granted with the gas wells have
- 14 been in the Conservation District. It has always been
- one of our main concerns and top priorities with
- 16 respecting the environmentally sensitive areas, the

- 17 Waters of the State, the uplands and the floodplains.
- And if I'm not mistaken, we even give a variance
- 19 for a floodplain. And that's when we discovered that by
- 20 granting the variance for the well -- for the gas well
- 21 sites is when we really did protect the land from future
- 22 development. However, this is a different circumstance.
- 23 And I want to commend the group for your
- 24 presentation, outstanding; even the stuff that we
- 25 received I thought was wonderful. Very specific, and

#### CREWS CERTIFIED REPORTING 214. 320. 9911

148

- 1 you can follow it. And it was a much better location
- 2 with much better setbacks than what we had two months
- 3 ago. And as I'm driving around Flower Mound the other
- 4 day, these beautiful greenbelts, I happen to see an
- 5 orange pole sticking up and said that's a gas line.
- 6 They're all over the place. They're in our
- 7 greenbelts that run through our community, so it's here.
- 8 And I absolutely respect the right for the minerals. I
- 9 do realize that concept. The mineral owner does have
- 10 the right to retrieve those minerals. And I appreciate
- 11 all the words that were written in e-mail and in
- 12 letters. I -- that spoke volumes to me.
- 13 I truth -- truly also appreciate the closed loop
- 14 system. That is something that was very unique with
- 15 Flower Mound, and that was one of the things that turned
- 16 the light on to all of us that they really do care about
- 17 the environment and there's not the erosion. And the
- 18 new sound and technology that they're using to buffer
- 19 the sound, all those are the good things.

Page 136

The unfortunate thing, it's all or nothing. And I can see a lot of the setbacks that were given that could be tolerated, that would be okay. But if one of the variances aren't granted, it messes up the whole thing. And timing is everything, and I feel like that the timing is not what it needs to be for the Town of

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Flower Mound.
- 2 I don't say that for an applaud. But I think
- 3 about the trucks coming down 407 and 2499, and I
- 4 absolutely avoid that place in daylight hours; sometimes
- 5 even nighttime is questionable. And it's going to be a
- 6 further nightmare in the years to come. And the
- 7 alternate 1171 is going to be even worse. We have
- 8 waited for years to get this done.
- 9 And if you remember 3040, that we passed a bond
- 10 to pay for half of it; and it still took six years. And
- 11 all -- it's bad enough just to keep our citizens safe on
- 12 2499 and 407, much less the teenagers, the people
- 13 driving. And those trucks and the roads and -- and
- 14 that's my concern, too, the impact on those two-lane
- 15 roads right now while we're trying to get the other two
- 16 put on the side, the one at 407 -- you know, TxDOT does
- 17 not move that quickly.
- 18 So those are the things that I'm Leaning to. And
- 19 it's unfortunate that it's either all or nothing. And
- 20 that also brings back to the four -- or the 12 criteria
- 21 that we have. We don't have to look at every single

- 22 one. There are some that apply, and there are some that
- 23 don't.
- 24 The spec -- the special circumstances existing on
- 25 the property, which Ms. Lindelow did allev -- she

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 enumerated very well what they are. But at the same
- 2 time, in my opinion, that's what makes it special. And
- 3 that's why we need to look at it, because it is a
- 4 special piece of property in the environmentally
- 5 sensitive area, in the upland habitat, in the Waters of
- 6 the State.
- 7 And to enjoy the same rights by other people in
- 8 the vicinity and the zone, I understand the owner's
- 9 rights to the -- for the minerals. I understand that.
- 10 But it's not happening in that vicinity and in that
- 11 zone. And the granting of the variance on a specific
- 12 property will not adversely affect any other feature of
- 13 the Mast -- or the comprehensive Master Plan, I don't
- 14 think we've decided that yet.
- The Riverwalk is a great concept. But we've just
- 16 talked about the Master Plan, and timing is everything.
- 17 And I feel like that we're being pushed to make a
- 18 decision on this, because if we don't we're going to
- 19 lose; and I just don't feel comfortable with that. They
- 20 did come up with alternative sites, and they even showed
- 21 some other sites that they looked at which were even in
- 22 a worse situation.
- 23 And then we go to whether the -- the operations
- 24 proposed are consistent with the health, safety and Page 138

25 welfare of the public when and if conducted in

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 accordance with the Oil, Gas and Combined Well Permit
- 2 conditions to be imposed. Again, I'm not really
- 3 concerned about any tragedies happening, because they --
- 4 it's still a good distance. But at the same time, every
- 5 says -- everyone says "not in my backyard."
- 6 I still like the 1,000 feet. I can live with a
- 7 little bit less than 1,000 feet. But when it gets
- 8 beyond 500, I go -- you know, it just gives me a moment
- 9 to pause. I was very impressed that the pastor of
- 10 Flower Mound Baptist Church sent the letter. But the
- 11 question I have is was that his opinion, or was it his
- 12 congregation's opinion.
- 13 And the same way with Applewood. I appreciate
- 14 him writing the letter; but was that his opinion, or was
- 15 that his customers' and patrons' opinion. So for those
- 16 reasons, I find it very difficult to -- to grant every
- 17 variance. And like I said, and if one is not granted,
- 18 it throws the whole thing off. And I would welcome -- I
- 19 welcome any comments from the Board Members.
- 20 BOARD MEMBER RICH: Well, I have to actually
- 21 address the transpor -- transportation issue. That is a
- 22 prime concern to me. That -- I'm not underestimating
- 23 our growth. That -- 2499 will be a six-lane road.
- 24 CHAIR MURPHY: It's already there.
- 25 BOARD MEMBER RICH: Morris will be a

	1	si x-l ane	road.	And	I'm	sorry	for	the	peopl e	that	are
--	---	------------	-------	-----	-----	-------	-----	-----	---------	------	-----

- 2 going to be exposed to that and exposed to the
- 3 expansion. I'm sorry for the people who have lived here
- 4 for 36 years. But I was raised in Scottsdale, Arizona;
- 5 and I guarantee you that house that I was raised in no
- 6 longer exists because Scottsdale grew. And that's
- 7 what's happening in Flower Mound.
- 8 And if those houses that currently get flooded
- 9 were to be built today, they wouldn't be built because
- 10 y'all built in a floodplain. So the development of this
- 11 area will actually benefit many people that are
- 12 currently in a floodplain by removing some of that. But
- 13 nonetheless, when I look at it, two issues have me
- 14 stumped. And one is the transportation.
- 15 I can't see -- I'm just having a real hard time
- 16 seeing semis coming down that road in -- in -- in
- 17 congruence -- at the same time with emergency vehicles.
- 18 I'm having a real hard time with that. I respect their
- 19 right to develop the minerals. There's absolutely no
- 20 question --
- 21 CHAIR MURPHY: And -- and by the way, they
- 22 are entitled.
- 23 BOARD MEMBER RICH: Oh, they're entitled.
- 24 CHAIR MURPHY: However --
- 25 BOARD MEMBER RICH: They're completely and

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 totally entitled as much as we're entitled to live on
- 2 the property. They have -- they have -- they are
- 3 entitled. They are entitled. Don't -- don't even get
- 4 to us on the rights. They have the rights.
- 5 The -- Number 2 is an issue that I have. You
- 6 know, again, the permit -- the variance is necessary to
- 7 permit the Applicant the same right in the use of the
- 8 property that are presently enjoyed by other properties
- 9 in the vicinity. This is the first one that came to us.
- 10 I'm sure we'll have others that come to us. Sometimes
- 11 the first born have a little harder time than the
- 12 second. But there isn't any other -- that we can
- 13 actually relate to that, so I honestly -- I'm having a
- 14 problem with that one.
- The granting of the variance on the specific
- 16 property will not adversely affect other features of the
- 17 comprehensive Master Plan. The one that also bothers me
- 18 that I'm trying to really work with, but I'm not able to
- 19 get across it, is the 700 -- I want to quote it
- 20 correctly -- 730 feet to Applewood Day Care. Whether
- 21 the operations proposed are consistent with the health,
- 22 safety and welfare of the public when and if conducted
- 23 in accordance with the Oil, Gas and Combined Well Permit
- 24 conditions to be imposed.
- 25 The other one I'm having a problem with is Number

CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 11; not B, because they -- they did a fantastic job
- 2 looking for alternative drill sites. But whether the

- 3 impact upon the adjacent property and the general public
- 4 by operations conducted in compliance with the Oil, Gas
- 5 and Combined Well Permit are reasonable and justified
- 6 balancing the following factors: the reasonable use of
- 7 the mineral estate by the mineral estate owners to
- 8 explore, develop and produce the minerals.
- 9 Knowing the volume of the Barnett Shale, I am
- 10 concerned about the volume that would be -- the
- 11 additional well sites that --
- 12 CHAIR MURPHY: That they would be able to --
- 13 also never mentioned here was also --
- 14 BOARD MEMBER RICH: They will need to or
- 15 they'll blow.
- 16 CHAIR MURPHY: The same --
- 17 BOARD MEMBER RICH: The volume is so great
- 18 under the Barnett Shale -- which you know, God bless
- 19 y'all who -- who if you own mineral reserves, I mean,
- 20 you know, think of us some day if you --
- 21 CHAIR MURPHY: Well, there's also the
- 22 compression stations --
- 23 BOARD MEMBER RICH: But you've got -- you've
- 24 got issues with needing more -- more because your volume
- 25 is going to exceed every --

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 CHAIR MURPHY: And it's already been proven
- 2 in the Town of Flower Mound.
- 3 BOARD MEMBER RICH: It's already been --
- 4 CHAIR MURPHY: More than what they ever had
- 5 expected. Also there's also the issue of where are the Page 142

- 6 lines going to connect.
- 7 THE REPORTER: Chair Murphy, speak up for
- 8 me, please.
- 9 CHAIR MURPHY: Excuse me, Sherry. Where are
- 10 the lines going to connect? Where are they going to
- 11 drill the lines? It's already been proven in the Town
- 12 of Flower Mound that the Barnett Shale is -- is better
- 13 than they ever expected. That it is a living -- it's
- 14 not taking the minerals, it's making it; and that's why
- 15 it's not going to run dry.
- 16 So I certainly understand all of this. But at
- 17 the same time, there's too many that would not be
- 18 appropriate in granting this variance. And
- 19 unfortunately, it would affect all the other variances.
- 20 And timing is everything.
- 21 BOARD MEMBER RICH: There are many variances
- 22 here that I would support. There are some that I ab --
- 23 I --
- 24 CHAIR MURPHY: It's not really that big of
- 25 an issue --

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 BOARD MEMBER RICH: -- can't support.
- 2 CHAIR MURPHY: -- but there's some that you
- 3 can't support. And that's where I am. It's all or
- 4 nothing. And -- and that's where I am. I'd love to
- 5 hear from Board Member Walker and Board -- if we'd hush
- 6 long enough --
- 7 BOARD MEMBER WALKER: Yeah. I've been

- 8 listening to the comments; and unfortunately, I disagree
- 9 with a lot of your statements. I mean, to me the -- the
- 10 decision is the reasonable use of the mineral estate by
- 11 law versus proving that the proposed activity is
- 12 detrimental to the health, safety and welfare of the
- 13 Town.
- 14 And I believe with all the mitigation, the
- 15 Ordinances, all the -- movement of the well pad away
- 16 from residents, which is, by the way, probably the most
- 17 significant I believe issue is proximity to homes. Then
- 18 in my list the next would be floodplain. And I think
- 19 that the Applicant has done their best to mitigate -- I
- 20 mean, they're beyond 1,000 feet from the nearest
- 21 resi dence.
- 22 Everything else in terms of habitat and Waters of
- 23 the State and the property line, the public park, which
- 24 both are undeveloped -- I'm looking at what would impact
- 25 -- you know, grossly impact the Town that would be

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 extraordinarily -- and would have to be demonstrated
- 2 that this is a detriment to our health, safety and
- 3 welfare. I know there's -- believe me, I know there's
- 4 accidents with gas drilling. Some of the -- some of the
- 5 oil accidents are being brought over to gas drilling,
- 6 and they're not the same.
- 7 But I'm still not convinced -- it has not been
- 8 demonstrated to me that the danger of this in Flower
- 9 Mound is so extraordinary that we would deny the rights
- 10 to access the minerals, especially because more than Page 144

- 11 1,000 feet to a residence which impacts people living in 12 their homes and the drainage area. Well, I think 13 they've -- I don't see anything in there; and the Staff
- concurs, that those two major areas are a problem. I
- 15 think they've done their due diligence.
- 16 They went back after our comments from the
- 17 earlier meeting and modified their pad site and added
- 18 additional mitigation. So again, you have to convince
- 19 me that this is really a horrific danger to the welfare
- of the Town of Flower Mound and its residents. 20 And I --
- 21 you know, maybe, mights, and coulds and may -- you know,
- 22 five years from now something might happen is not
- compelling enough --23

14

- 24 CHAIR MURPHY: Are you --
- 25 BOARD MEMBER WALKER: -- to deny the access

CREWS CERTIFIED REPORTING 214, 320, 9911

158

- to mineral rights. 1
- 2 CHAIR MURPHY: Are you saying that it is --
- 3 you think it's a big danger?
- 4 BOARD MEMBER WALKER: I do not think it is a
- 5 big danger.
- 6 CHAIR MURPHY: 0h, okay.
- 7 BOARD MEMBER WALKER: I think -- why?
- Because we have, if not the strictest, one of the most 8
- 9 strict ordinances in the State of Texas to regulate gas
- And I'm proud of that. 10 drilling.
- 11 CHAIR MURPHY: Yes.
- 12 BOARD MEMBER WALKER: I mean, that's a

- $\label{eq:flwmdjune.txt} fl\,\text{wmdj\,une.\,txt} \\ \text{collective effort of all the citizens that put time and} \\$ 13
- 14 effort into it. It's been through public hearings.
- 15 Actually twice it went through the system, and this is
- 16 what we have. Many communities are cloning our
- 17 ordinances because --
- 18 CHAIR MURPHY: That's why we get to give up
- 19 an extra night.
- 20 BOARD MEMBER WALKER: Right, exactly.
- 21 understand the concern about it, and I wish I could
- 22 allay everybody's fears. I don't think you can ever
- 23 allay everybody's fears. It would be like telling you
- 24 that flying is safe; and you say yeah, well, one just
- 25 crashed last week. Yeah, but if you look at the

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 statistics, flying is pretty safe. And I feel the same
- 2 way about this gas drilling activity.
- 3 CHAIR MURPHY: I agree. I agree.
- BOARD MEMBER WALKER: I'm not -- I'm not 4
- 5 somebody that believes in granting every variance
- 6 related to gas drilling. I mean, we've -- we've done
- 7 some issues here in the past and considered issues where
- 8 we have put more requirements on the Applicant.
- 9 tonight I feel that I just have not been convinced that
- 10 this is a massive danger to the Town and to the citizens
- 11 of Flower Mound versus their right to access minerals.
- I just -- I don't see it. You know, that's my 12
- 13 opinion; but that's the way I feel about it.
- 14 BOARD MEMBER POSTON: Well, I'd like to
- clarify or at least talk about one of the last things 15 Page 146

- 16 that Attorney Lindelow said for the presenters; and that
- 17 was that -- something about comments pertaining to this
- 18 is an anti-drilling sentiment or that people are
- 19 generally opposed to drilling. I disagree with that.
- 20 We -- we on this Board -- and I've been on this
- 21 Board for, what, three or four years. And up until
- 22 March people haven't come to our meetings because, guess
- 23 what, we've granted waivers out in, say, west, you know,
- 24 Flower Mound in areas where there aren't houses and
- 25 there aren't schools and there aren't elementary schools

## CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 and things like that. So I don't think that we are an
- 2 anti-drilling people. I'm not.
- 3 However, this is about a different situation
- 4 where you're inside a town. Most people refer to that
- 5 as urban drilling. And there's a lot of difference
- 6 between that drilling in this place and drilling out in
- 7 a farm area for which many of us haven't even been out
- 8 there. So I don't think the issue is about drilling as
- 9 much as it is about drilling in the immediate city or
- 10 urban area.
- 11 CHAIR MURPHY: I support what you're saying,
- 12 and I support the Ordinance that the Town of Flower
- 13 Mound has. And luckily, the people in -- in place in
- 14 Council and Staff eight years ago recognized what could
- 15 be, just like the Master Plan and the Smart Growth.
- 16 They put this together in case something like this came
- 17 up. And that's why we're here, and this is why I think

- 18 the process works.
- 19 BOARD MEMBER POSTON: Chair Murphy, I agree
- 20 with you. And I would also say, as many people have
- 21 said, is that that Ordinance and the plan that was put
- 22 in place by people well before us is very sound. And
- 23 that is one of the reasons why we are here. That's one
- 24 of the reasons why we will stay here. And I see other
- 25 communities that surround us that don't have the same

#### CREWS CERTIFIED REPORTING 214, 320, 9911

- 1 standards; and frankly, too bad for them.
- 2 But I think that Flower Mound is well served by
- 3 our leadership, by the people who put that Ordinance and
- 4 the Ordinances in place. And I certainly hope that we
- 5 keep those.
- 6 BOARD MEMBER RICH: You know, one of the
- 7 things that we have looked at before, which is of
- 8 concern to me, is when we have granted variances at
- 9 other times we have been directly conscious of the
- 10 location of schools and how many feet -- in fact, in
- 11 nondevel oped areas we've been very, very aware of the --
- 12 of the fact that a variance in place of 1,000 feet to a
- 13 school would pro -- prohibit school development in an
- 14 area. And we are very, very careful about that.
- 15 And -- and here again, we've got 760 feet to a
- 16 school. I -- it's a little bit more than that I guess
- 17 to the church. I would agree that I do not feel that
- 18 there is an imminent danger of a gas well explosion.
- 19 It -- history does not support that, nor does it support
- 20 fear. It's just not appropriate in this case. There's Page 148

- fl wmdj une. txt 21 so much new physical --22 CHAIR MURPHY: Technol ogy. 23 BOARD MEMBER RICH: -- technology that -that can -- that, you know, prevents a lot of -- a lot 24 25 of things that yes, there are explosions; but the CREWS CERTIFIED REPORTING 214. 320. 9911 162 1 explosions often are from --2 CHAIR MURPHY: Human error. 3 BOARD MEMBER RICH: Yeah, large human error 4 or carelessness in -- in the actual imp -- the actual
- But again, I've got that 6 -- 760 feet to an 5 6 existing school where I'm very uncomfortable with that. 7 CHAIR MURPHY: One of the things that I keep 8 hearing all the time is Flower Mound is not very 9 developer friendly. I've served on the Zoning Board of 10 Adjustment and the Master Plan Steering Committee Update 11 Committee, and we've listened to the residents of Flower Mound. And people move to Flower Mound for a reason, 12
- because of its urban setting. And they don't reallycare about having a lot of expanded growth.
- We talked a lot about population as well. And I just think that the Town of Flower Mound -- although,
- 17 any of these drills may be financially promising for the
- 18 Town of Flower Mound's pocket, but the only thing Flower
- 19 Mound gets is the ad valorem tax. They don't get
- 20 anything else unless they own the property.
- 21 I just think the Town of Flower Mound, the 22 residents of Flower Mound Love it so much they want to

- 23 keep it just as rural and protect the environment and
- 24 the safety that I think we will do anything or pay any
- 25 price, if we have to even increase dollars and taxes to

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 keep it this way. And what I really want to see --
- 2 you've seen a lot of these aerial shots. And flying in
- 3 the airplane, you can look down on north Texas; and you
- 4 can see the rigs. Now, those rigs are only there for 30
- 5 days, but there is a lot of them.
- 6 And then you have the maps that I -- Andy Eades
- 7 [phonetic] just showed recently at a meeting all the
- 8 little dots of all the new wells, and you saw where they
- 9 were. And I think that's great. I just want to see
- 10 this little hole around central Flower Mound, there's
- 11 nothing there. So you know, because we do care about
- 12 our environment; and that's why this -- this process is
- 13 good.
- Do I think this would really do that, no, I
- 15 really don't. But it's not the right setting, and it's
- 16 not the right time. And more than anything else, the to
- 17 and from, the egress and -- and -- and whatever the word
- 18 is --
- 19 BOARD MEMBER RICH: Ingress.
- 20 CHAIR MURPHY: -- ingress, thank you, is
- 21 what is not good in the timing right now today. Until
- 22 these roads are done, it's bad enough for us to even
- 23 travel on them in a car; and that's my big issue why I
- 24 can't support that particular variance.
- 25 BOARD MEMBER RICH: At this time we're Page 150

## CREWS CERTIFIED REPORTING 214. 320. 9911

1	preparing a motion to approve vari we'll go one by
2	one and (i naudi bl e).
3	CHAIR MURPHY: One by one.
4	BOARD MEMBER RICH: All right. Variances
5	associated and let's start with the variances
6	associated, and then I'll go one by one on them. Hold
7	on. Okay. The motion is to approve variances or
8	approve the request from Red Oak Gas Operating, LP, for
9	a variance from Sections 34-420 K and N under Oil and
10	Gas Well Permit Required, Sections 34-422 D under Oil
11	and Gas Well Permit, and Section 34-427 A35 under
12	Technical Requirements.
13	The request is to decrease floodplain,
14	environmentally sensitive area, public park, public
15	building, property line, right-of-way, tank battery and
16	storage tank setback requirements for the natural gas
17	well permit known as McDowell Number 1H and Number 2H.
18	The property involved is generally located east of FM
19	2499 Long Prairie Road, north of Euclid Avenue, west of
20	Morris Road and south of Timber Creek Trail, GO-08-2118
21	(Inaudible conversation between Board
22	Member Rich and Chair Murphy.)
23	BOARD MEMBER RICH: Number one, floodplain.
24	We move to approve the request for a variance to the
25	floodolain sethack requirements stated in Section 34-42

1	K, Oil and Gas Well Permit Required of the Town's Code
2	of Ordinances to allow the McDowell gas well pad site
3	and associated edge of construction limits to be
4	situated no closer than 30 feet from the floodplain
5	located to the north and west of the gas pad gas well
6	pad site. The motion is to approve.
7	CHAIR MURPHY: Do we have a second?
8	BOARD MEMBER WALKER: Second.
9	CHAIR MURPHY: Rachel, can you call roll.
10	MS. HAYNES: Board Member Poston?
11	BOARD MEMBER POSTON: Nay.
12	MS. HAYNES: Board Member Walker?
13	BOARD MEMBER WALKER: Aye.
14	MS. HAYNES: Vice Chair Rich?
15	BOARD MEMBER RICH: Aye.
16	MS. HAYNES: Chair Murphy?
17	CHAIR MURPHY: Nay.
18	MS. HAYNES: Board Member Wallace?
19	BOARD MEMBER WALLACE: No.
20	CHAIR MURPHY: The variance was denied.
21	BOARD MEMBER RICH: Waters of the State, a
22	motion has been made to approve the request for a
23	variance to the environmentally sensitive area Waters of
24	the State setback requirement stated in Section 34-420 M
25	Oil and Gas Well Permit Required of the Town's Code of

CREWS CERTIFIED REPORTING 214. 320. 9911

- associated edge of construction limits to be situated nocloser than 272 feet from the Waters of the State
- 4 located to the west of the gas well pad site and 414
- 5 feet from the Waters of the State Located to the north
- 6 and east of the gas well pad site. The motion is to
- 7 approve.
- 8 CHAIR MURPHY: Do we have a second?
- 9 BOARD MEMBER WALKER: Second.
- 10 MS. HAYNES: Board Member Wallace?
- 11 BOARD MEMBER WALLACE: No.
- 12 MS. HAYNES: Chair Murphy?
- 13 CHAIR MURPHY: Nay.
- 14 MS. HAYNES: Vice Chair Rich?
- 15 BOARD MEMBER RICH: Aye.
- 16 MS. HAYNES: Board Member Walker?
- 17 BOARD MEMBER WALKER: Aye.
- 18 MS. HAYNES: Board Member Poston?
- 19 BOARD MEMBER POSTON: Nay.
- 20 CHAIR MURPHY: The motion has been denied --
- 21 the variance has been denied.
- 22 BOARD MEMBER RICH: Riparian habitat, a
- 23 motion is made to approve the request for a variance to
- 24 the environmentally sensitive area, riparian habitat,
- 25 setback requirements stated in Section 34-42N Oil and

#### CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 Gas Well Permit Required of the Town Code -- Town's
- 2 Code of Ordinances to allow the McDowell gas well pad
- 3 site and associated edge of construction limits to be

- 4 situated no closer than approximately 140 feet from the
- 5 riparian habitat located to the west of the gas well pad
- 6 site.
- 7 MR. LATHROM: Vice Chair Rich, was that to
- 8 Section 34-420 N?
- 9 BOARD MEMBER RICH: That's correct.
- 10 MR. LATHROM: Thank you.
- 11 BOARD MEMBER WALKER: Second.
- 12 MS. HAYNES: Board Member Poston?
- 13 BOARD MEMBER POSTON: Nay.
- 14 MS. HAYNES: Board Member Walker?
- 15 BOARD MEMBER WALKER: Aye.
- 16 MS. HAYNES: Vice Chair Rich?
- 17 BOARD MEMBER RICH: Aye.
- 18 MS. HAYNES: Chair Murphy?
- 19 CHAIR MURPHY: Nay.
- 20 MS. HAYNES: Board Member Wallace?
- 21 BOARD MEMBER WALLACE: No.
- 22 CHAIR MURPHY: The variance has been denied.
- 23 BOARD MEMBER RICH: Upland habitat, a motion
- 24 is made to approve the request for a variance to the
- 25 environmentally sensitive area, upland habitat, setback

CREWS CERTIFIED REPORTING 214. 320. 9911

- 1 requirements stated in Section 34-420 N Oil and Gas Well
- 2 Permit Required of the Town's Codes of Ordinances to
- 3 allow the McDowell well pad site access road and
- 4 associated edge of construction limits to be situated
- 5 within approximately 2.19 acres of upland habitat.
- 6 BOARD MEMBER WALKER: Second.
  Page 154

7	MS. HAYNES: Board Member Wallace?
8	BOARD MEMBER WALLACE: No.
9	MS. HAYNES: Chair Murphy?
10	CHAIR MURPHY: Nay.
11	MS. HAYNES: Vice Chair Rich?
12	BOARD MEMBER RICH: Aye.
13	MS. HAYNES: Board Member Walker?
14	BOARD MEMBER WALKER: Aye.
15	MS. HAYNES: Board Member Poston?
16	BOARD MEMBER POSTON: Nay.
17	CHAIR MURPHY: The variance has been denied.
18	BOARD MEMBER RICH: Public park, a motion is
19	made to approve the request for a variance to the public
20	park setback requirements stated in Section 34-422 D1A
21	Oil and Gas Well Permit of the Town's Code of Ordinances
22	to allow the McDowell 1H and 2H gas wells to be situated
23	no closer than 331 feet and 312 feet from the public
24	park located to the northwest of the gas well pad site,
25	453 feet from the public park located to the northeast

# CREWS CERTIFIED REPORTING 214. 320. 9911

169

1	of the gas well pad site and 900 feet from the public
2	park located to the east of the gas well pad site and
3	east of Timber Creek Road.
4	BOARD MEMBER WALKER: Second.
5	MS. HAYNES: Board Member Poston?
5	BOARD MEMBER POSTON: Nay.
7	MS. HAYNES: Board Member Walker?
3	BOARD MEMBER WALKER: Aye.
	B 455

	fl wmdj une. txt
9	MS. HAYNES: Vice Chair Rich?
10	BOARD MEMBER RICH: Aye.
11	MS. HAYNES: Chair Murphy?
12	CHAIR MURPHY: Nay.
13	MS. HAYNES: Board Member Wallace?
14	BOARD MEMBER WALLACE: No.
15	CHAIR MURPHY: The variance has been denied.
16	BOARD MEMBER RICH: Property line, a motion
17	is made to approve the request for a variance to the
18	property line setback requirement stated in Section
19	34-422 D1F Oil and Gas Well Permit of the Town's Code of
20	Ordinances to allow the McDowell 1H and 2H wells to be
21	situated no closer than 309 feet from the property line
22	located to the east, DCAD Parcel R17355, 409 feet to the
23	property line located to the east, DCAD Parcel 17209,
24	445 feet to the property line located to the northeast,
25	DCAD R19202, and 312 feet from the property line located
	CREWS CERTIFIED REPORTING 214.320.9911
1	to the northwest, DCAD Parcel R17364.
2	BOARD MEMBER WALKER: Second.
3	MS. HAYNES: Board Member Wallace?
4	BOARD MEMBER WALLACE: No.
5	(Inaudible conversation between Board
6	Member Rich and Chair Murphy.)
7	BOARD MEMBER RICH: We want to scratch that.
8	MR. LATHROM: Vice Chair Rich, you can go
9	ahead and proceed with that motion. As you know, we

gave you an updated sheet; but the motion that you just

made for a property line is in the list. We just have Page 156

10

an omission before you get there. So you can go ahead

12

11

12

13

13 and proceed with the public -- or the property line 14 motion, and we can pick back up with --15 BOARD MEMBER RICH: Public park --16 MR. LATHROM: Public building. 17 BOARD MEMBER RICH: -- public building. MR. LATHROM: Yes, ma'am. 18 19 BOARD MEMBER RICH: You know, I was 20 wondering where that went. MR. LATHROM: Yes, ma'am. 21 22 BOARD MEMBER RICH: That was the one I had a 23 problem with, too. Oh, thank you. See, these guys keep 24 us all straight. All right. 25 CHAIR MURPHY: We still have a motion. CREWS CERTIFIED REPORTING 214. 320. 9911 171 1 BOARD MEMBER RICH: We have an active --2 CHAIR MURPHY: Do we have a second? 3 BOARD MEMBER RICH: We have an active motion 4 for the property line. Can we proceed with that motion? 5 MR. LATHROM: Yes, Vice Chair Rich. 6 BOARD MEMBER RICH: So we do have a motion. 7 I did make a motion. It is clear on record, and we're 8 waiting for a second. 9 BOARD MEMBER WALKER: Second. 10 MS. HAYNES: Board Member Wallace? BOARD MEMBER WALLACE:

Page 157

Nay.

MS. HAYNES: Chair Murphy?

CHAIR MURPHY:

No.

14	flwmdjune.txt MS. HAYNES: Vice Chair Rich?
15	BOARD MEMBER RICH: Nay.
16	MS. HAYNES: Board Member Walker?
17	BOARD MEMBER WALKER: Aye.
18	MS. HAYNES: Board Member Poston?
19	BOARD MEMBER POSTON: Nay.
20	CHAIR MURPHY: The variance request has been
21	deni ed.
22	BOARD MEMBER RICH: Now we're at public
23	building. A motion is made to approve the request for a
24	variance to public building setback requirements stated
25	in Section 34-422 D1D Oil and Gas Well Permit of the
	CREWS CERTIFIED REPORTING 214. 320. 9911
	172
1	Town's Code of Ordinances to allow the McDowell 1H and
1	Town's Code of Ordinances to allow the McDowell 1H and 2H wells to be situated no closer than 779 feet from a
-	
2	2H wells to be situated no closer than 779 feet from a
2	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and
2 3 4	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD
2 3 4 5	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.
2 3 4 5	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.
2 3 4 5 6 7	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?
2 3 4 5 6 7 8	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?  BOARD MEMBER POSTON: Nay.
2 3 4 5 6 7 8	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?  BOARD MEMBER POSTON: Nay.  MS. HAYNES: Board Member Walker?
2 3 4 5 6 7 8 9	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?  BOARD MEMBER POSTON: Nay.  MS. HAYNES: Board Member Walker?  BOARD MEMBER WALKER: Aye.
2 3 4 5 6 7 8 9 10	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?  BOARD MEMBER POSTON: Nay.  MS. HAYNES: Board Member Walker?  BOARD MEMBER WALKER: Aye.  MS. HAYNES: Vice Chair Rich?
2 3 4 5 6 7 8 9 10 11	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?  BOARD MEMBER POSTON: Nay.  MS. HAYNES: Board Member Walker?  BOARD MEMBER WALKER: Aye.  MS. HAYNES: Vice Chair Rich?  BOARD MEMBER RICH: Nay.
2 3 4 5 6 7 8 9 10 11 12	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?  BOARD MEMBER POSTON: Nay.  MS. HAYNES: Board Member Walker?  BOARD MEMBER WALKER: Aye.  MS. HAYNES: Vice Chair Rich?  BOARD MEMBER RICH: Nay.  MS. HAYNES: Chair Murphy?
2 3 4 5 6 7 8 9 10 11 12 13	2H wells to be situated no closer than 779 feet from a public building located southeast of Well 1H and identified as First Baptist Church Flower Mound, DCAD Parcel R238018.  BOARD MEMBER WALKER: Second.  MS. HAYNES: Board Member Poston?  BOARD MEMBER POSTON: Nay.  MS. HAYNES: Board Member Walker?  BOARD MEMBER WALKER: Aye.  MS. HAYNES: Vice Chair Rich?  BOARD MEMBER RICH: Nay.  MS. HAYNES: Chair Murphy?  CHAIR MURPHY: Nay.

fl wmdj une. txt 17 CHAIR MURPHY: The variance has been denied. 18 BOARD MEMBER RICH: A motion is made to 19 approve -- schools, a motion is made to approve the 20 request for a variance to the school setback 21 requirements stated in Section 34-422 D1D Oil and Gas 22 Well Permit of the Town's Code of Ordinances to allow 23 the McDowell 1H and 2H gas wells to be situated no 24 closer than 695 feet from a school located east of Well 25 1H and identified as Applewood Learning Center, DCAD CREWS CERTIFIED REPORTING 214. 320. 9911 173 1 Parcel R117208. 2 BOARD MEMBER WALKER: Second. 3 MS. HAYNES: Board Member Wallace? 4 BOARD MEMBER WALLACE: 5 MS. HAYNES: Chair Murphy? CHAIR MURPHY: 6 Nay. 7 MS. HAYNES: Vice Chair Rich? 8 BOARD MEMBER RICH:

10 BOARD MEMBER WALKER: Aye. 11 MS. HAYNES: Board Member Poston?

12 BOARD MEMBER POSTON: Nay.

9

13 CHAIR MURPHY: The variance has been denied.

Nay.

MS. HAYNES: Board Member Walker?

14 BOARD MEMBER RICH: Tank battery and public

15 bui I di ng. All right. Tank battery and public building,

a motion is made to approve the request for a variance 16

to the public building setback requirements stated in 17

18 Section 34-422 D2 Oil and Gas Well Permit of the Town's

- $$\operatorname{\textsc{fl}}$$  Under the tank battery and storage 19
- tanks for McDowell 1H and 2H gas wells to be situated no 20
- 21 closer than 885 feet from a public building located
- 22 southeast of the storage tanks and identified as First
- 23 Baptist Church Flower Mound, DCAD Parcel R238018.
- 24 BOARD MEMBER WALKER: Second.
- 25 MS. HAYNES: Board Member Poston?

## CREWS CERTIFIED REPORTING 214. 320. 9911

174

1	BOARD MEMBER POSTON: Nay.
2	MS. HAYNES: Board Member Walker?
3	BOARD MEMBER WALKER: Aye.
4	MS. HAYNES: Vice Chair Rich?
5	BOARD MEMBER RICH: Nay.
6	MS. HAYNES: Chair Murphy?
7	CHAIR MURPHY: Nay.
8	MS. HAYNES: Board Member Wallace?
9	BOARD MEMBER WALLACE: No.
10	CHAIR MURPHY: It has been denied.
11	BOARD MEMBER RICH: Tank battery and school
12	a motion is made to approve the request for a variance
13	to the school setback requirement stated in Section
14	34-422 D2 Oil and Gas Well Permit of the Town's Code of
15	Ordinances to allow the tank battery and storage tanks
16	for McDowell 1H and 2H gas wells to be situated no
17	closer than 827 feet from a school located east of the
18	storage tanks and identified as Applewood Learning
19	Center, DCAD Parcel R117208.
20	BOARD MEMBER WALKER: Second.
01	MS HAYNES: Board Member Wallace?

	Thing directive
22	BOARD MEMBER WALLACE: No.
23	MS. HAYNES: Chair Murphy?
24	CHAIR MURPHY: Nay.
25	MS. HAYNES: Vice Chair Rich?
	CREWS CERTIFIED REPORTING 214.320.9911
	175
1	BOARD MEMBER RICH: Nay.
2	MS. HAYNES: Board Member Walker?
3	BOARD MEMBER WALKER: Aye.
4	MS. HAYNES: Board Member Poston?
5	BOARD MEMBER POSTON: Nay.
6	CHAIR MURPHY: The variance has been denied.
7	BOARD MEMBER RICH: Right-of-way, a motion
8	is made to approve the request for a variance to the
9	public right-of-way setback requirement stated in
10	Section 34-422 D1H Oil and Gas Well Permit of the Town's
11	Code of Ordinances to allow the McDowell 1H and 2H wells
12	to be situated no closer than 309 feet from Morris Road
13	public right-of-way located to the east.
14	BOARD MEMBER WALKER: Second or third.
15	MS. HAYNES: Board Member Poston?
16	BOARD MEMBER POSTON: Nay.
17	MS. HAYNES: Board Member Walker?
18	BOARD MEMBER WALKER: Aye.
19	MS. HAYNES: Vice Chair Rich?
20	BOARD MEMBER RICH: Nay.
21	MS. HAYNES: Chair Murphy?
22	CHAIR MURPHY: Nay.
23	MS. HAYNES: Board Member Wallace?

# fl wmdj une. txt 24 BOARD MEMBER WALLACE: No. 25 CHAIR MURPHY: The variance has been denied.

## CREWS CERTIFIED REPORTING 214. 320. 9911

1	BOARD MEMBER RICH: Tank batteries and
2	public park, a motion is made to approve the request for
3	a variance to the tank batteries, compression
4	facilities, well facilities and equipment setback
5	requirements stated in Section 34-422 D2 Oil and Gas
6	Well Permit of the Town's code of Ordinances to allow
7	the tank batteries and associated equipment with the
8	McDowell gas well pad site to be situated no closer than
9	220 feet from a public park located to the north of the
10	gas well pad site, and 560 feet from the public park
11	located northeast of the gas well pad site.
12	BOARD MEMBER WALKER: Second.
13	MS. HAYNES: Board Member Wallace?
14	BOARD MEMBER WALLACE: No.
15	MS. HAYNES: Chair Murphy?
16	CHAIR MURPHY: Nay.
17	MS. HAYNES: Vice Chair Rich?
18	BOARD MEMBER RICH: Aye.
19	MS. HAYNES: Board Member Walker?
20	BOARD MEMBER WALKER: Aye.
21	MS. HAYNES: Board Member Poston?
22	BOARD MEMBER POSTON: Nay.
23	CHAIR MURPHY: The variance has been denied.
24	BOARD MEMBER RICH: Storage tanks and
25	property line, a motion is made to approve the request

## CREWS CERTIFIED REPORTING 214. 320. 9911

177

1	for a variance to the storage tank setback requirements
2	stated in Section 34-427 A35A Technical Requirements of
3	the Town's Code of Ordinances to allow the storage tanks
4	located for the McDowell gas well pad site to be
5	situated no closer than 220 feet from the property line
6	located to the northwest, DCAD Parcel R17364, and 443
7	from feet from the property line located to the east,
8	DCAD Parcel R17355.
9	BOARD MEMBER WALKER: Second.
10	MS. HAYNES: Board Member Poston?
11	BOARD MEMBER POSTON: Nay.
12	MS. HAYNES: Board Member Walker?
13	BOARD MEMBER WALKER: Aye.
14	MS. HAYNES: Vice Chair Rich?
15	BOARD MEMBER RICH: Aye.
16	MS. HAYNES: Chair Murphy?
17	CHAIR MURPHY: Nay.
18	MS. HAYNES: Board Member Wallace?
19	BOARD MEMBER WALLACE: No.
20	CHAIR MURPHY: The request has been denied.
21	BOARD MEMBER RICH: Storage tanks and
22	right-of-way, a motion is made to approve the request
23	for a variance to the public right-of-way setback
24	requirements stated in 30 Section 34-427 A35A

CREWS CERTIFIED REPORTING 214. 320. 9911

Technical Requirements of the Town's Code of Ordinances

1	to allow the McDowell 1H and 2H wells to be situated no
2	closer than 443 feet from Morris Road public
3	right-of-way located to the east.
4	BOARD MEMBER WALKER: Second.
5	MS. HAYNES: Board Member Wallace?
6	BOARD MEMBER WALLACE: No.
7	MS. HAYNES: Chair Murphy?
8	CHAIR MURPHY: Nay.
9	MS. HAYNES: Vice Chair Rich?
10	BOARD MEMBER RICH: Aye.
11	MS. HAYNES: Board Member Walker?
12	BOARD MEMBER WALKER: Aye.
13	MS. HAYNES: Board Member Poston?
14	BOARD MEMBER POSTON: Nay.
15	CHAIR MURPHY: The variance has been denied.
16	BOARD MEMBER RICH: Storage tanks and
17	floodplain, a motion is made to approve the request for
18	a variance to the storage tank setback requirements
19	stated in Section 34-427 A35B Technical Requirements of
20	the Land Development Regulations to allow the storage
21	tanks located for the McDowell gas well pad site to be
22	situated no closer than 40 feet from the floodplain
23	located to the west of the gas well pad site.
24	BOARD MEMBER WALKER: Second.
25	MS. HAYNES: Board Member Poston?
	CREWS CERTIFIED REPORTING 214. 320. 9911
	179
1	BOARD MEMBER POSTON: Nay.

MS. HAYNES: Board Member Walker?
Page 164

3	BOARD MEMBER WALKER: Aye.
4	MS. HAYNES: Vice Chair Rich?
5	BOARD MEMBER RICH: Aye.
6	MS. HAYNES: Chair Murphy?
7	CHAIR MURPHY: Nay.
8	MS. HAYNES: Board Member Wallace?
9	BOARD MEMBER WALLACE: No.
10	CHAIR MURPHY: The variance has been denied.
11	Matt and Alan, did we get all of the variances?
12	MR. WOODS: Yes.
13	CHAIR MURPHY: Given the variances were
14	denied, Item Number Three will not be considered. Is
15	that the right word to use, Alan?
16	MR. LATHROM: Madame Chair, Item Number
17	Three was a request for a variance for new construction
18	setbacks from gas well permits that had been approved.
19	At this point we don't have a gas well permit that's
20	been approved for this site, so it would be premature to
21	undertake or consider
22	(I naudi bl e. )
23	CHAIR MURPHY: Before the meeting is
24	adjourned, I do want to thank all of you for coming and
25	staying with us. And thank you for giving everyone the
	CREWS CERTIFIED REPORTING 214.320.9911
	180
1	respect and listening, because we all have a lot to say.
2	Thank you.
3	The meeting is adjourned.

Page 165

4

(Meeting adjourned at 11:05 p.m.)

```
fl wmdj une. txt
5
 6
 7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
            CREWS CERTIFIED REPORTING
                                          214. 320. 9911
                                                            181
    STATE OF TEXAS
1
                     )
 2
    COUNTY OF DALLAS )
 3
           I, Sherry Patterson, Certified Shorthand
 4
    Reporter, in and for the State of Texas, certify that
 5
    the foregoing proceedings were reported stenographically
 6
    by me at the time and place indicated.
 7
           Given under my hand on this the _____ day of
```

8	 2008.	
9		
10		
11		
12		Sherry Patterson, CSR 7607 Expiration Date: 12/31/08 CREWS CERTIFIED REPORTING Firm Registration No. 271 6922 Mistletoe Drive Dallas, Texas 75223 214.320.9911
13		
14		
15		
16		211.020.7711
17		
18		
19		
20		
21		
22		
23		
24		
25		

CREWS CERTIFIED REPORTING 214. 320. 9911