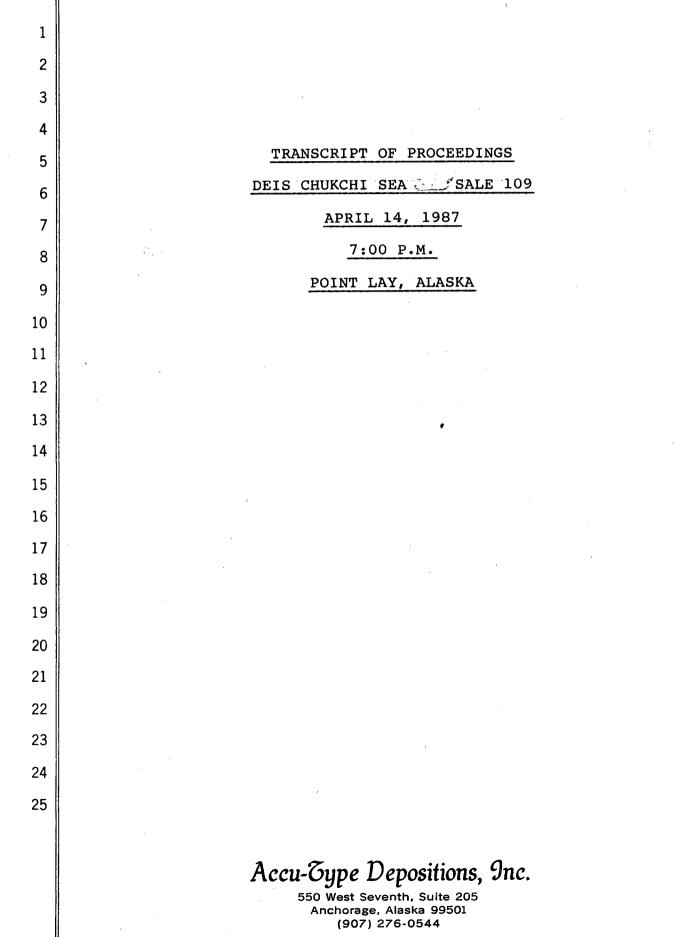
ORIGINAL



INDEX WITNESS IN ORDER WHICH THEY TESTIFIED: Page Annie Martin Jack Susook Nance Lampe Allen Attongowruk Willie Tukrook Amos Agnasagga Accu-Type Depositions, Inc. 550 West Seventh, Suite 205 Anchorage, Alaska 99501 (907) 276-0544

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25	This is the second time that the Minerals Management Service
24	too much punishment.
23	make anybody write one of those all by themselves. That would be
22	but he is in charge of doing that. But, we would we wouldn't
21	MR. POWERS: He had some friends,
20	friends.
19	MR. SCHINDLER: I have a few
18	MR. POWERS: He had some help.
17	one that wrote this?
16	UNIDENTIFIED SPEAKER: You're the
15	ments. Environmental impact statements I see one right there.
14	he's in charge of the unit that prepares environmental impact state-
13	Schindler is works in the Leasing and Environment office, and
12	drilling in the ocean. On my right is John Schindler, and John
11	they meet the standards and requirements that we establish for
10	making sure that drilling and if the oil production activities
9	charge of approving and monitoring drilling. He's in charge of
8	Rod Smith also works in Anchorage where I do, and his office is in
7	to monitor this hearing. On my immediate left is Rodney Smith, and
6	Management Service, and he works in Washington, D.C., and is here
5	left is Dick Miller. Dick Miller also works for the Minerals
4	Service in Anchorage. Other members of the panel on my immediate
3	Powers, and I'm the Regional Director for the Minerals Management
2	MR. POWERS: Well, I'm Alan
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personnel have been here in Point Lay regarding O.C.S. Sale 109, 1 which is in the Chukchi Sea. The last time was almost two years 2 ago -- almost two years ago to the day. It was April 19th, 1985, 3 and John was here, and I'm not sure ..... 4 MR. SCHINDLER: Bob Raft (ph.), 5 6 and Debbie Johnson. MR. POWERS: Yeah. Two other 7 people were here, and it was to seek information about what we 8 should write about in the E.I.S., and so now we have prepared a 9 draft environmental impact statement. We're holding hearings in 10 11 five places. This is the ..... UNIDENTIFIED SPEAKER: Come on 12 in. 13 MR. POWERS: .... third hearing. 14 We've held hearings in Barrow, and -- excuse me -- Point Hope, and 15 we'll hold a hearing in Wainwright tomorrow, and then one in 16 Anchorage next week. And after we get comments on the draft en-17 vironmental impact statement, then we will prepare a final environ-18 mental impact statement. That final environmental impact statement 19 will be used by the Secretary of Interior when he makes decisions 20 regarding O.C.S. Lease Sale 109. 21 The sale, if it's held, is scheduled for 1988. The area 22 that we're talking about leasing is shown on the map on your right 23 that's on the wall, and let me stand up and just point it out to 24 We're talking about this whole area through here, and Point 25 you.

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Lay is here, Point Hope is here, and Wainwright is up here. Tn-1 cluded in the proposal are what we call alternatives, and there are 2 three principal alternatives that we're studying at the same time. 3 And one alternative is to lease all of the area except this that is 4 In other words, we would delete this from the 5 colored in purple. Another would be to delete this area from the Lease Lease Sale. 6 And a third alternative that we're considering is deleting Sale. 7 all of this from the purple line to the shore. All of this would 8 be deleted. 9

Now, there's never been any oil and gas leasing in the 10 Chukchi Sea, and there hasn't been any drilling in the Chukchi Sea. 11 So, nobody knows for sure if there's even oil and gas out there. 12 Our estimates are pretty rough, since there hasn't been any drill-13 ing, but we think the chances of finding commercial quantities of 14 oil are only about one out of five, about 20 percent. If oil is 15 present, we think that it could be as little as a billion barrels, 16 which is actually a pretty good size oil field, and as much as 17 five-and-a-half or six billion barrels that could be produced. By 18 comparison, Prudhoe Bay will probably produce about 10 billion 19 barrels. We don't envision anything as large as Prudhoe Bay by a 20 long shot. 21

If drilling occurs, and discoveries are made, we think that it will be probably about ten years before production could actually start, and if production -- and if there is production, production could last for maybe 30 years.

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One of the major concerns that has been expressed about off-1 2 shore oil and gas activity in Chukchi and Arctic waters has been And, possible effects on whaling, and other subsistence activities. 3 that's an important concern for us, too. We can exercise, and do 4 exercise a lot of control over drilling, and we'll expect oil 5 companies to be careful about the effects that they might have on 6 We would expect that the 7 subsistence activities, including whaling. oil companies and the villagers and the whalers would work together 8 when they -- if they had problems. That seems to work best when the 9 people who are interested in the ocean actually work together.

If there are onshore construction activities, such as support bases, that will be controlled by the State and the North Slope Borough. We don't have jurisdiction over that.

Now, what we -- what we would like to do today is to get comments on the draft environmental impact statement so that we can proceed and prepare a final environmental impact statement. If you want to testify, we would need your name on the record, and would like for you to sign up with Laura Yoesting, the lady on my right, and -- and then you can sit here, and everything will be recorded so that we will have a complete record.

Now, I guess if you don't want to testify, and want to -if the village, for example, would like to present written testimony
at a later date, we can accept written testimony up until May 5th.
Now, if nobody wants to testify tonight, but would just sort of like
to ask some questions about drilling, and what we're planning, what

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I'd like to do is to wait until after we close the record, and then 1 we can sort of chew the fat with you about it. But, the purpose of 2 the hearing itself is to get your views on the draft E.I.S., not 3 so much to answer questions and discuss the proposal, but we can do 4 5 that. So, I guess if anybody wants to testify, please come forward 6 7 now. MR. ATTUNGOWRUK: It is open for 8 9 questions? MR. POWERS: Well, I would like 10 to -- I would like to have testimony, and then if we don't have any 11 testimony, then we'll close the record, then we can talk about --12 we can answer questions for you. 13 MR. TUKROOK: I need something 14 here. Can we have written testimony? 15 MR. POWERS: You can make -- yes. 16 MR. TUKROOK: What's the deadline 17 for written testimony? 18 The written testimony MR. POWERS: 19 is -- the deadline is May 5th, and the address where you can mail 20 that is on the inside cover of the E.I.S.. 21 MR. ATTUNGOWRUK: So, we can't 22 ask questions before ..... 23 MR. POWERS: Well, what I'll do, 24 since, apparently nobody is interested in testifying right now 25

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1	MR. TUKROOK: Well, we don't know
2	what to testify.
3	MR. POWERS: Okay. Fine. That's
4	fair enough. What we'll do, then, is we'll have a recess for the
5	record, and we'll go off the record. And we'll close the hearing
6	for a little while, and we'll do that right now. We're off the
7	record.
8	(Off record)
9	MR. POWERS: We'll go back on the
10	record now.
11	MS. MARTIN: Okay. My name is
12	Annie Martin. I live here at Point Lay, and I'd like to testify
13	against offshore leasing or drilling within our waters, because we,
14	as natives of Alaska, and living off the land I think we are the
15	only culturally rich people in America today that are still holding
16	on to our traditions, our subsistence way of life, and any offshore
17	drilling would offset the balance with marine mammals, and also with
18	the mammals on land. So, I would oppose any offshore drilling or
19	leasing at this time.
20	MR. POWERS: Thank you.
21	MR. SCHINDLER: That's what we're
22	looking for.
23	MR. POWERS: That's what we're
24	looking for. That's right.
25	MR. SUSOOK: (Indiscernible).
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-7-MR. SCHINDLER: Would you like to 1 2 state your name, sir? MR. SUSOOK: Jack Susook. Along 3 with Annie's comments. 4 MR. POWERS: Does anybody else 5 6 want to testify? My name is MS. LAMPE: 7 Nance Lampe. think it's safe to say that Point Lay, we 8 I. would like -- we would prefer the land drilling than to the offshore 9 drilling for the purpose of protecting our sea mammals and our way 10 of life. 11 MR. ATTUNGOWRUK: I've got a short 12 testimony for this whole ... 13 MR. POWERS: Okay. 14 MR. ATTUNGOWRUK: My name is 15 Allen Attungowruk, Senior. I was born in Point Lay, and for all 16 that has been done, I would like to see that the -- the testimonies 17 that are -- before it's -- before the -- the -- the body here --18 this body, whoever you -- please transfer to North Slope Tribal 19 Government for review or comments so that we will have an under-20 standing on these testimonies from the whole North Slope. 21 MR. POWERS: Fine. 22 MR. AGNASSAGGA: How many testi-23 monies you need to 24 Well, we'd like MR. SCHINDLER: 25 Accu-Type Depositions, Inc. 550 West Seventh, Suite 205 Anchorage, Alaska 99501

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1 something a little bit different, maybe, but .....

of a proceeding. We're not looking for 50, or 75, or 100 one way 3 That's not really the purpose of this hearing. The or the other. 4 purpose of this hearing is to get your views so that we can tell 5 other people what your views are. We're not keeping a count that 6 says it's going to be three to two one way or the other. It's not 7 8 that .....

MR. POWERS:

MR. TUKROOK: I'd like to put in

10 my two cents.

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MR. POWERS: You bet.

MR. TUKROOK: Okay. My name is

Willie Tukrook, and I'd like to see this lease sale postponed or 13 cancelled due to the fact that not enough noise pollution study has 14 been done on the belugas, or -- we have no idea how the noise will 15 effect them. It might change their migratory routes, or -- like in 16 Kotz -- it might be too much activity around if the lease sale goes 17 through, and it might chase the belugas away. Like I've seen the 18 same thing happening in Kotzebue. The belugas hardly go into 19 Kotzebue Sound anymore, where they used to be numerous. It might 20 be due to activity or noise pollution. But, I think some kind of 21 a study should be made, and included in the draft environmental 22 statement before this lease sale takes place. Also, one other 23 comment -- like some of the people say -- I'd like to restate their 24 These land resources should be exhausted before we try to do views. 25

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This isn't that kind

-9anything in the ocean. That's it. 1 MS. TRACEY: Yes. 2 MR. POWERS: Okay. Thank you. 3 Well, if -- is that it? Anybody else want to testify on the record? 4 5 If not ..... MR. AGNASSAGGA: I was going to 6 say about going against that offshore lease sale, because I don't 7 think they have the technology to clean up if there's a bad wind, 8 9 or -- you know .... MR, POWERS: Can we have Okay. 10 11 your name? MR. AGNASSAGGA: Amos Agnassagga. 12 MR. POWERS: Okav. Well, we've 13 got -- we've got testimony. We've had some interesting discussions. 14 You've got a lot more questions than I've got answers, I know. I 15 can tell. And, we'll close the hearing, and the time is 8:20 p.m. 16 (Off record) 17 \* \* END OF PROCEEDINGS \* \* \* 18 19 20 21 22 23 24 25 Accu-Type Depositions, Inc. 550 West Seventh, Suite 205 Anchorage, Alaska 99501 (907) 276-0544

1	CERTIFICATE
2	UNITED STATES OF AMERICA
3	) ss. STATE OF ALASKA )
4	I, Jamie L. Hodge, Notary Public in and for the state of Alaska, residing in Anchorage, Alaska, and Stenographer and Electronic Court Reporter for Accu-Type Depositions, do hereby certify:
5	
6	
7	contain a full, true and correct transcript of the hearing proceedings in the DEIS Chukchi Sea Gas Sale 109 of April 14, 1987 at 7:00 P.M. in Point Lay, Alaska, as transcribed by me to the bes
8 9	
10	That the original transcript and two copies has been retained by me for the purpose of filing the same with the Minerals Management Service, 949 East 36th Avenue, Anchorage, Alaska, 99504,
11	
12	as required by law;
13	I am not a relative, or employee, or attorney, or counsel to any of the parties, nor am I financially interested in this action.
14	IN WITNESS WHEREOF, I have hereunto set my hand and
15	affixed my seal this 5th day of May, 1987.
16	
17	Jamie P. Abdge
18	Jamie L. Hodge Notary Public In And For Alaska
19	My Commission Expires 12/10/88
20	
21	
22	
23	
24	
25	
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