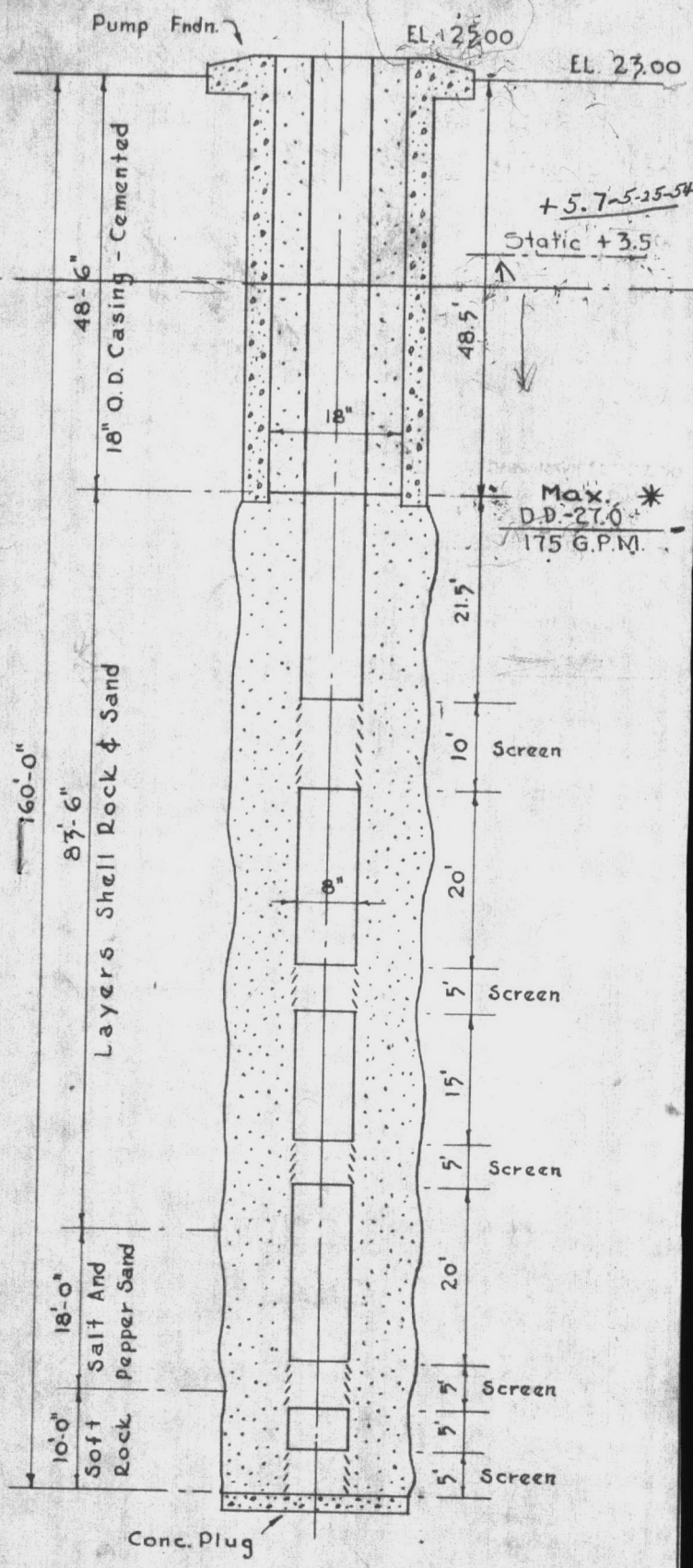
150 G.P.M. - SINGLE DRIVE - 5 H.P.
1248 " " " actual. ∴ D.D. -20.3



D.T.A. WELL No. 2

North Carolina Department of Environment, Health, and Natural Resources
Division of Environmental Health, Public Water Supply Section

SOURCE INFORMATION
GROUND WATER

Date Form Completed (M M D D Y Y): 01/25/95

PWSID: 0460704

Owner Assigned Source Code: 002

Well Name (If purchase, name of system): HADNOT POINT 602

Code: G (G=Ground, W=Purchase/G, Y=G w/direct influence, Z=W w/direct influence)

If Purchase, seller ID#:

Source Begin Date (M M Y Y):

Source exempt—SWTR? (Y/N):

Direct Influence Date (M M D D Y Y):

Availability: O (P=Permanent, E=Emergency, I=Interim, S=Seasonal, O=Other)

T/B ABANDONED

Location of well within the system (If purchase, location of master meter): HOLCOMB BLVD

Latitude (N) (Deg. Min. Sec): 34 40 18.

Longitude (W) (Deg. Min. Sec): 077 20 07.

How Determined (G=GPS, M=Map, S=Surveyed): O

GPS Data (Q # or DOP #):

No. of Sats. Locked on:

(If purchase, use seller's primary source lat/long)

Vulnerable (VOCs)? (Y/N):

Assessment Date (M M D D Y Y):

ENTRY POINT INFORMATION

Use Code: C (C=Ground/Permanent, D=Ground/non-permanent)

Availability: P (P=Year-round, S=Seasonal, E=Emergency, I=Interim, O=Other)

Owner Assigned Entry Point Code: 100

Entry Point Name: ~~HP602~~ MCB HADNOT PT KEY A

Location:

Well Site: Owned or controlled? ____ (Y,N) Control Area (100' radius)? ____ (Y,N) If no, explain: ____

Sources of pollution/distance: ____

Surface water within 200'? (Y/N): ____ If yes, actual distance ____ feet If yes, bact. samples collected? ____ (Y,N)

Adequate slope? ____ (Y,N) Flooding? ____ (Y,N) Maintenance: ____

Well House: Free of stored materials? ____ (Y,N) Properly drained? ____ (Y,N) Locked? ____ (Y,N)

Condition of house: ____ Type of freeze protection: ____

Well: Diameter: 8" Type: GRAVEL PACK Yield (gpm): 154 Properly sealed? ____ (Y,N

Properly vented? ____ (Y,N) Casing depth: 70 ft. (If unknown, put 'UNK') Well depth: 160' Meter available? N (Y,N

Concrete slab adequate? ____ (Y,N) If no, explain: ____ Size: ____

Size of blow-off: 3" (V) Sample tap: Before treatment? ____ (Y,N) After treatment? ____ (Y,N

Pumps: Capacity: GPM: 150 HP: 7.5 Pump intake depth: 70 Auxiliary Power? N (Y,N

Type pump: VERTICAL TURBINE Height above floor (pump/casing): 16.5" / ____

Storage at well site: Elev: ____ Hydro: ____ Ground: ____

If hydroautomatic, air volume control? ____ (Y,N) Safety valves? ____ (Y,N) Coded? ____ (Y,N)

High service pumps: 1. ____ gpm ____ hp 2. ____ gpm ____ hp 3. ____ gpm ____ hp Auxiliary Power? ____ (Y,N

Is the water treated at this well? N (Y/N) If yes, complete back of form.

If other wells are treated here, which ones? ____ If treated elsewhere, where? HP-20 PLANT

If purchase, retreat? (Y/N) If yes, complete back of form.

DEHNR 3803 (Revised 12/93)
Public Water Supply Section (Review 12/96)

CONTAMINATED

PHYSICAL AND CHEMICAL ANALYSIS OF WATER

SAMPLE NO. WW 9-1

DATE 10 Sep 1956

FROM: (Station or unit) U.S. Marine Corps Air Facility, New River, Jacksonville, N.C.

TO: (Name and location of laboratory) District Public Works Office Sanitary Engineering Laboratory, Bldg L-29, Naval Base, NORVA

SAMPLE FROM (Location of sampling point) Well No. 2

COLLECTED BY	DATE	HOUR	SOURCE (Designate ground, surface, raw, treated)
Activity personnel	6 Aug 1956	-	Ground

REASON FOR EXAMINATION: To determine chemical characteristics

EXAMINATION REQUESTED BY: Activity personnel

NOTE: All results reported in parts per million unless otherwise noted except for pH, temperature, and specific conductance. One liter of potable water is assumed to weigh one kilogram.

I. FIELD ANALYSIS

1. pH	TEMPERATURE °F	TEMPERATURE °C
7.1		29.

ITEM	PPM
2. CARBON DIOXIDE (CO_2)	35.
3. DISSOLVED OXYGEN (O_2)	
4. HYDROGEN SULFIDE (H_2S)	
5. CHLORINE DEMAND (CI_2)	

FIELD ANALYSIS BY

DATE OF ANALYSIS

II. SPECIAL LABORATORY ANALYSES

Check (X) individual items to be included in the Special Analyses. Request determination only of those substances suspected of being present in significant amounts.

(X)	ITEM	PPM
X	1. Aluminum (Al)	0.0
	2. Se	
	3. Pb	
	4. B	
	5. Cu	
	6. Zn	
	7. Cr (Hexavalent)	
	8. PO	
	9. Cd	
	10. CN	
	11. Phenolic Compounds (PPB)	
	12. Others (Specify)	
X	13. Total (Ca &Mg) hardness	163.
X	14. Total Solids	359.
X	15. Fixed Residue	264.
X	16. Volatile Solids	95.

III. ROUTINE LABORATORY ANALYSIS

(CHECK ONE)

X	REQUESTED		NOT REQUESTED

1. COLOR: 55.
2. TURBIDITY:
3. ALKALINITY ($CaCO_3$): P: 0.0; MO: 220.
4. TOTAL HARDNESS ($CaCO_3$): 170.
5. NON-CARBONATE HARDNESS ($CaCO_3$) (By Computation): 0.0
6. CARBONATE HARDNESS ($CaCO_3$) (By Computation):
7. TOTAL DISSOLVED SOLIDS:
8. SPECIFIC CONDUCTANCE (Micromhos):

ITEM	PPM
9. CALCIUM (Ca)	54.1
10. MAGNESIUM (Mg)	6.7
11. SODIUM (Na) AND POTASSIUM (K)	-
12. HYDROXIDE (OH)* as CaCO3	0.0
13. BICARBONATE (HCO_3)* as CaCO3	220.
14. CARBONATE (CO_3)* as CACO3	0.0
15. SULFATE (SO_4)	0.0
16. CHLORIDE (Cl)	46.
17. NITRATE (NO_3)	-
18. IRON (Fe) TOTAL	4.
19. MAGANESE (Mn) ?	.02
20. SILICA (SiO_2)	15.
21. FLUORIDE (F)	0.7

*State whether determined or computed from P and MO alkalinity.

REMARKS (Such as unusual appearance, taste, odor, etc.)

*Computed from P and MO alkalinity.

LABORATORY ANALYSIS BY: Rupert L. Coy

DATE OF ANALYSIS: 7 Sep 1956

FORM A-4
(11-68) *60)

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
OFFICE OF WATER DATA COORDINATION

APPROVED.
Budget Bureau No. 42-R1485
Approval Expires June 30, 196

INVENTORY OF HYDROLOGIC DATA STATIONS
QUALITY OF WATER

1. AGENCY CODE	2. TYPE	3. LATITUDE	4. LONGITUDE	5.
MC	Q	° ' " N 34 40 27	° ' " W 77 20 8	

6. AGENCY STATION NO.	7. STATION NAME
602	HP20-602

8. DRAINAGE BASIN CODE No.	Letter	9. STATE CODE	10. COUNTY CODE	11. COUNTY NAME
06	N	32	133	ONSLOW

12. PERIOD OF RECORD Began	Discontinued	Continuous Interruption Exceeds 1 Year	13.	14.
1942		Y ☐		

15. SITE

- ☐ 101 Stream
- ☐ 102 Canal
- ☐ 103 Lake
- ☐ 104 Reservoir
- ☐ 105 Estuary
- ☐ 106 Spring
- ☒ 107 Well
- ☐ 110 Other

16. FREQUENCY OF MEASUREMENT

- ☐ 201 Continuous Recorder
- ☐ 202 Telemetered
- ☐ 203 Daily
- ☐ 204 Weekly
- ☐ 205 Monthly
- ☐ 206 Quarterly
- ☐ 207 Seasonal
- ☐ 208 Annual
- ☐ 209 Other Periodic
- ☒ 210 Occasional

17. TYPES OF DATA AVAILABLE

Physical
- ☐ 311 Temperature
- ☐ 312 Specific Conductance
- ☐ 313 Turbidity
- ☐ 314 Color
- ☐ 315 Odor
- ☐ 316 Radioactivity
- ☐ 317 pH (field)
- ☒ 318 pH (lab)
- ☐ 319 Eh
- ☐ 320 Other

Chemical
- ☐ 331 Dissolved solids
- ☒ 332 Chlorides Only
- ☐ 333 Nutrients (Nitrogen and phosphorus compounds)
- ☐ 334 Common ions
- ☒ 335 Hardness
- ☐ 336 Radiochemical
- ☐ 337 Dissolved oxygen
- ☐ 338 Other Gases
- ☐ 339 Other

Organic
- ☐ 351 Pesticides (insecticides, herbicides, etc.)
- ☐ 352 Synthetic detergents
- ☐ 353 Other

Biologic
- ☐ 361 Coliforms
- ☐ 362 Other Micro-organisms
- ☐ 363 BOD
- ☐ 364 Other

Sediment
- ☐ 371 Concentration
- ☐ 372 Particle size
- ☐ 373 Other

18. SUPPLEMENTARY DATA FOR SITE

- ☐ 421 Surface Water Station
- ☐ 422 Ground Water Station
- ☐ 423 Water Stage or Level
- ☒ 424 Water discharge
- ☐ 425 Time of Travel
- ☐ 426 Drainage Area

19. STORAGE OF DATA

- ☐ 501 Periodic Report
- ☐ 502 Areal Report
- ☒ 503 Not Published
- ☐ 504 Data on Punchcard
- ☐ 505 Data on Magnetic Tape
- ☐ 506 Other

20. OFFICE AT WHICH DATA AVAILABLE

Office BASE MAINTENANCE DEPARTMENT, UTILITIES DIVISION

Street No. MARINE CORPS BASE,

City, State, Zip CAMP LEJEUNE, N. C. 28542

City Code 0735

21. OFFICE COMPLETING FORM

BASE MAINTENANCE DEPARTMENT

22. COMPILER'S NAME

F. E. TEW, JR.

23. DATE Month SEPT. Year 19 66

PHYSICAL AND CHEMICAL ANALYSIS OF WATER

SAMPLE NO. WW9-1

DATE 9-17-58

FROM: (Station or unit)
U. S. Marine Corps Air Facility, New River, Jacksonville, N. C.

TO: (Name and location of laboratory)
Sanitation Laboratory, DPWO, 5ND, Naval Base, Norfolk, Virginia

SAMPLE FROM (Location of sampling point)
Well #2

COLLECTED BY	DATE	HOUR	SOURCE (Designate ground, surface, raw, treated)
Activity Personnel	9-8-58	-	Ground

REASON FOR EXAMINATION: To test for chloride content

EXAMINATION REQUESTED BY: Mr. R. L. Cox

NOTE: All results reported in parts per million unless otherwise noted except for pH, temperature, and specific conductance. One liter of potable water is assumed to weigh one kilogram.

I. Laboratory ~~FIELD~~ ANALYSIS

1. pH

TEMPERATURE: °F; °C 22

ITEM	PPM
2. CARBON DIOXIDE (CO_2)	
3. DISSOLVED OXYGEN (O_2)	
4. HYDROGEN SULFIDE (H_2S)	
5. CHLORINE DEMAND (Cl_2)	

FIELD ANALYSIS BY

DATE OF ANALYSIS

II. SPECIAL LABORATORY ANALYSES

Check (X) individual items to be included in the Special Analyses. Request determination only of those substances suspected of being present in significant amounts.

(X)	ITEM	PPM
	1. As	
	2. Se	
	3. Pb	
	4. B	
	5. Cu	
	6. Zn	
	7. Cr (Hexavalent)	
	8. PO	
	9. Cd	
	10. CN	
	11. Phenolic Compounds (PPB)	
	12. Others (Specify)	
	13.	
	14.	
	15.	
	16.	

III. ROUTINE LABORATORY ANALYSIS

(CHECK ONE)

X REQUESTED ____ NOT REQUESTED

ITEM	PPM
1. COLOR	
2. TURBIDITY	
3. ALKALINITY ($CaCO_3$) P	0.0
3. ALKALINITY ($CaCO_3$) MO	188.
4. TOTAL HARDNESS ($CaCO_3$)	
5. NON-CARBONATE HARDNESS ($CaCO_3$) (By Computation)	
6. CARBONATE HARDNESS ($CaCO_3$) (By Computation)	
7. TOTAL DISSOLVED SOLIDS	
8. SPECIFIC CONDUCTANCE (Micromhos)	
9. CALCIUM (Ca)	
10. MAGNESIUM (Mg)	
11. SODIUM (Na) AND POTASSIUM (K)	
12. HYDROXIDE (OH)*	
13. BICARBONATE (HCO_3)*	
14. CARBONATE (CO_3)*	
15. SULFATE (SO_4)	
16. CHLORIDE (Cl)	17.0
17. NITRATE (NO_3)	
18. IRON (Fe) TOTAL	
19. MAGANESE (Mn)	
20. SILICA (SiO_2)	
21. FLUORIDE (F)	

*State whether determined or computed from P and MO alkalinity.

REMARKS (Such as unusual appearance, taste, odor, etc.)

Note: Strong odor of hydrogen sulfide in sample.
Pump in service for two hours prior to time sample was collected.
Three (3) wells in service at time sample was collected.

LABORATORY ANALYSIS BY: George I. Earnest, Jr.

DATE OF ANALYSIS: 9-19-58

DD FORM 1 APR 53 710 REPLACES WD AGO FORM 6-125, 1 APR 45, WHICH MAY BE USED.

GPO 912375

Well # 2

(46 FT) DD.

Date	Line Ft.	G.P.M.	Pump. Levl. D.D. ~~El.~~ GAGE FT	Static ~~El.~~ GAGE FT.	Shut Off Head	D.D. Ft.	
6-3-54	38	140	60	?			Orfice NEW PUMP
"	46	125	58				orfice
"	48	122	57	27 ?		30	(Line)
6-4-54	-	-	59				
10-14-54			60				
3/4/58	Installed	new	Lane	pump.			
11/2/66	60'	100	31	41	54	10	
1/20/69	Replaced	Oil	tubing				SEWELL
8/11/69	60'	50	32'	41'	50'	9'	TEST.
9-4-69		30	-30'	+6'		36'	
11-5-69		108	+5	+6'		1'	

Water Level - 19¼" from Base = +5.7 - 5-25-54
after Pumped. 162'6"

Pump Setting 60 FT.

10-3-69 - SHAFT BEARINGS REPLACED

Air Line 64'

PHYSICAL AND CHEMICAL ANALYSIS OF WATER

SAMPLE NO.

FROM: (Station or unit) Well 2 Bldg 602 HF

DATE 8-8-57

TO: (Name and location of laboratory)

SAMPLE FROM (Location of sampling point)

COLLECTED BY	DATE	HOUR	SOURCE (Designate ground, surface, raw, treated)
Witherow	8-8-57		Raw

REASON FOR EXAMINATION

EXAMINATION REQUESTED BY

NOTE: All results reported in parts per million unless otherwise noted except for pH, temperature, and specific conductance. One liter of potable water is assumed to weigh one kilogram.

I. FIELD ANALYSIS

1. pH

TEMPERATURE: °F °C

ITEM	PPM
2. CARBON DIOXIDE (CO_2)	
3. DISSOLVED OXYGEN (O_2)	
4. HYDROGEN SULFIDE (H_2S)	
5. CHLORINE DEMAND (Cl_2)	

FIELD ANALYSIS BY

DATE OF ANALYSIS

II. SPECIAL LABORATORY ANALYSES

Check (X) individual items to be included in the Special Analyses. Request determination only of those substances suspected of being present in significant amounts.

(X)	ITEM	PPM
	1. As	
	2. Se	
	3. Pb	
	4. B	
	5. Cu	
	6. Zn	
	7. Cr (Hexavalent)	
	8. PO	
	9. Cd	
	10. CN	
	11. Phenolic Compounds (PPB)	
	12. Others (Specify)	
	13.	
	14.	
	15.	
	16.	

III. ROUTINE LABORATORY ANALYSIS

(CHECK ONE)

	REQUESTED		NOT REQUESTED

ITEM	PPM
1. COLOR	
2. TURBIDITY	
3. ALKALINITY ($CaCO_3$)	
P: 0	MO: 185
4. TOTAL HARDNESS ($CaCO_3$)	188
5. NON-CARBONATE HARDNESS ($CaCO_3$) (By Computation)	
6. CARBONATE HARDNESS ($CaCO_3$) (By Computation)	
7. TOTAL DISSOLVED SOLIDS	
8. SPECIFIC CONDUCTANCE (Micromhos)	
9. CALCIUM (Ca)	73.6
10. MAGNESIUM (Mg)	0.8
11. SODIUM (Na) AND POTASSIUM (K)	
12. HYDROXIDE ~~(OH)~~* $CaCO_3$	0.0
13. BICARBONATE ~~(HCO_3)~~* $CaCO_3$	185.0
14. CARBONATE ~~(CO_3)~~* $CaCO_3$	0.0
15. SULFATE (SO_4)	
16. CHLORIDE (Cl)	12.0
17. NITRATE (NO_3)	
18. IRON (Fe) TOTAL	2.0
19. MAGANESE (Mn)	
20. SILICA (SiO_2)	
21. FLUORIDE (F)	

*State whether determined or computed from P and MO alkalinity.

REMARKS (Such as unusual appearance, taste, odor, etc.)

LABORATORY ANALYSIS BY Jantzen

DATE OF ANALYSIS 8-8-57

DD FORM 1 APR 53 710 REPLACES WD AGO FORM 8-125, 1 APR 45, WHICH MAY BE USED.

GPO 912375

Marine Barracks
New River, N. C.
May 8, 1942

Pump Installation Well No. 2
Reg. Area

This is a temporary pump installed to supply water for construction and will be moved when the permanent pumps are installed.

Type:

Layne - Bowler, oil lubricated enclosed shaft deep well turbin pump. 200 G. P. M. capacity against 165 ft. Total discharge head. Equipped with vertical shaft, 15 H. P., 208 volts, 3 phase 60 cycle electric motor.

Pump Setting:

El. Pump Base	25.00
Discharge line	60'
Pump Bowls	4' 4"
Suction & Strainer	10' 6"
Air Line	50'

Well Record:

Static level 11 ft. below surface.
157 G. P. M. with 45' D. D.

Remarks:

This pump should be throttled so that the draw down would not exceed 45'

N. H. Kellam
Asst. Chem. Eng.

WATER ANALYSIS

By N. H Kellam

Date Oct 15-41

Sample from Shallow Well No 2 Per Area

Sample No 2

By Layne Atlantic Co

Total Solids	312 PPM	Volatile Soilds	PPM
Suspended Solids	20 "	Disolved Soilds	292 "
Phenophthalein Alkalinity	0 "	Silica	14 ~~292~~ "
Total Alkalinity	230 "	Ferrous Iron	0 "
Chlorides	19 "	Total Iron	2.5 "
Sulphates	10 "	Aluminum	2.8 "
Carbonates	0 "	Calcium	112 "
Bicarbonates	220 "	Magnesium	1.2 "
		Sodium	0.8 "
pH 7.4	Soap Hardness as $CaCo_3$	240 "	
	Mineral Hardness as $CaCo_3$		"

Odor Slight

Turbidity 10

REMARKS

WATER ANALYSIS

By _____

Date Oct. 21, 1942

Sample from Well no. 2

Total Solids _____ PPM Dissolved Solids _____ PPM

Suspended Solids _____ PPM Volatile Solids _____ PPM

Phenol. Alk. as $CaCo_3$	0 PPM	Silica as Sio_2	10 PPM
Total Alk. " "	209 "	Ferrous Iron as Fe	0 "
Carbonates " "	0 "	Total Iron as Fe	2 "
Bicarbonates " "	209 "	Aluminum as Al.	"
Chlorides as Cl.	14 "	Calcium as Ca.	84 "
Sulphates as SO_4	42.8 "	Magnesium as Mg.	6.0 "
Nitrites as No_2	"	Sodium as Na.	15.3 "
Carbon Dioxide as CO_2	"		

pH 7.4 Soap Hardness as $CaCO_3$ 270 PPM

Odor Very Slight Turbidity 10

REMARKS _____

W E L L D A T A

Well No. 2

SPECIFICATIONS

Pump Base Elevation	25.0
Ground Elevation	23.0
Static Elevation	+ 12.0
Maximum allowed Drawdown	- 22
Total Discharge	150 G.P.M.
Total Head	86 Feet

TEST

125 G.P.M.	23#	Pressure	34.5 Drawdown	- 9.5
140 G.P.M.	20#	Pressure	36.0 Drawdown	-11.0
145 G.P.M.	18#	Pressure	37.0 Drawdown	-12.0
155 G.P.M.	15#	Pressure	39.0 Drawdown	-14.0
165 G.P.M.	12#	Pressure	40.5 Drawdown	-15.5
175 G.P.M.	10#	Pressure	42' Drawdown	-17.0

Recovers to elevation + 5.0 in three (3) minutes.

Air line figured as 60 ft Actual 69'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Water Analysis

Location ..... Camp Lejeune, N. C. -- Onslow County .....

Source ..... Well No. 2 .....

Depth: 90 ft. Collected at pump. Owner: U. S. Marine Corps. .....

.....

Date of collection ..... February 23, 1956 .....

Gage height(ft.) ..... Discharge(sec. ft.) ..... Temp.(°F) 63 .....

(Parts per million)

Silica (SiO_2)	16	Carbonate (CO_3)	0
Iron (Fe)	.02	Bicarbonate (HCO_3)	247
Manganese (Mn) (total)	.02	Sulfate (SO_4)	.7
Manganese (Mn) (Diss.)	.02		
Calcium (Ca)	73	Chloride (Cl)	10
Magnesium (Mg)	4.9	Fluoride (F)	.2
Sodium (Na)	6.1	Nitrate (NO_3)	.2
Potassium (K)	.7	Phosphate (PO_4)	.0
Aluminum (Al)	.0		
Lithium (Li)	.2		

(Parts per million)

Dissolved solids	238	Color	10
Total hardness as $CaCO_3$	1/ 203	Oxygen consumed:	
		Unfiltered	
Suspended matter		Filtered	
pH value	7.2	Specific conductance (micromhos at 25°C.)	420

1/Includes hardness of all polyvalent cations reported.

W.R.Lab.No. NC-17555....

May-7-45

Air line 66
Column bolt
Tail pipe 30'
P Bowls 5'

PUMPING TEST
AT
WELL NO. 2

Midway Point
(Location)

Shut Off Head Pressure..... 78# 33' A.D.

Static Level Reading from height of gauge on base... 31

* * * * * * * * * * * * * * * * * *

60 Lb. Head Pressure.....G.P.M. 150

D/d..... 39

* * * * * * * * * * * * * * * * * *

55 Lb. Head Pressure.....G.P.M. 170

D/d..... 40

* * * * * * * * * * * * * * * * * *

50 Lb. Head Pressure.....G.P.M. 195

D/d..... 41

* * * * * * * * * * * * * * * * * *

45 Lb. Head Pressure.....G.P.M. 225

D/d..... 47

* * * * * * * * * * * * * * * * * *

40 Lb. Head Pressure.....G.P.M. 255

D/d..... 43

* * * * * * * * * * * * * * * * * *

Well Recovers to 33 Ft. in 3 Minutes.

78
2.3
234
156
390
30
2144

WELL NUMBER 602		BY Thomas / Brown			DATE 10-24 84	
AIR LINE	STATIC LEVEL	PUMPING LEVEL	DRAIN DOWN	DISCHARGE PRESSURE	GPM	START TIME
70	14'	40	26	36	104	0800
		48	34	30	125	0810
		55	41	26	143	0820
		58	44	22	154	0830

REMARKS left pump set at 22 PSI - GPM 154 P/L 58 S/L 14

well Demo 10-95

MANUFACTURER	STAGE	S.N.	TOTAL HEAD	SIZE

WELL NUMBER	602	BY THOMAS / PHILLIPS			DATE 8-17-83	
AIR LINE	STATIC LEVEL	PUMPING LEVEL	DRAIN DOWN	DISCHARGE PRESSURE	GPM	START TIME 1320
70	15	40	25	31	100	1330
		53	38	26	122	1340
left set →		57	42	23	130	1355
		63	48	20	149	1406

REMARKS reseal pump from TT26

left set at 23 PSI 130 GPM

MANUFACTURER	STAGE	S.N.	TOTAL HEAD	SIZE
Fairbanks Morse 200 GPM	4	T3E2412461X	120 FT	8 Fig 7000E

WELL # 602

TOP SCREEN 70'

DATE	LENGTH OF AIR LINE	STATIC LEVEL	PUMPING LEVEL	DRAW DOWN	DISCHARGE PRESSURE	CAP. PER FOOT OF DRAW DOWN	TOTAL CAP.
MAR 4 77	60	-	48		40		
			52		(38)		
			54		36		
			56		34		
			57		32		

REMARKS: MAX. PUMPING LEVEL 59 ft. 1-25-82

DEPTH OF WELL:

AIRLINE ELEVATION: + -

DATE INSTALLED:

H.P. Well 602

602
340 TCE

H.P. Well 602