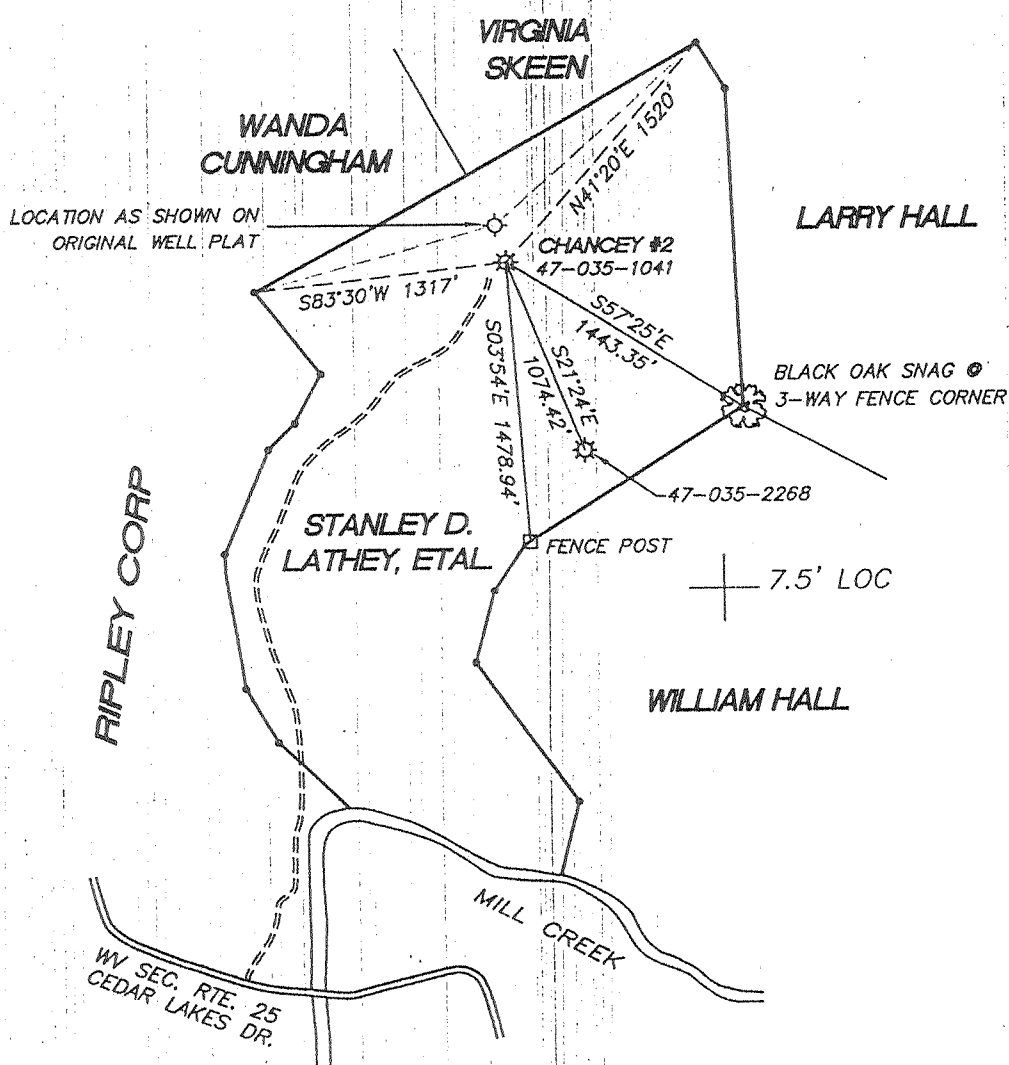


AMB ✓

6,300'  
LATITUDE 38° 50' 00"

81° 40' 00"  
LONGITUDE 8,400'

• DENOTES CALCULATED POINT

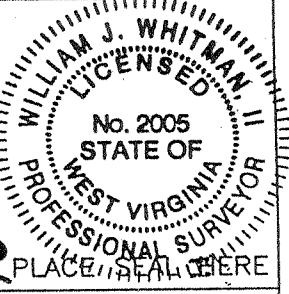


(+) DENOTES LOCATION OF WELL ON UNITED STATES TOPOGRAPHIC MAPS

FILE No. \_\_\_\_\_  
 DRAWING No. CHANCEY 2  
 SCALE 1" = 1000'  
 MINIMUM DEGREE OF ACCURACY 1 : 2500  
 PROVEN SOURCE OF ELEVATION WELL 47-035-2268  
ELEV. 803

I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE REGULATIONS ISSUED AND PRESCRIBED BY THE DIVISION OF ENVIRONMENTAL PROTECTION.

(SIGNED) [Signature]  
 R.P.E. \_\_\_\_\_ R.P.S. 2005



STATE OF WEST VIRGINIA  
 DIVISION OF ENVIRONMENTAL PROTECTION  
 OFFICE OF OIL AND GAS  
 NITRO, WV



DATE OCTOBER 8 20 02  
 OPERATOR'S WELL No. CHANCEY #2  
 API WELL No. \_\_\_\_\_

WELL TYPE: OIL \_\_\_ GAS \_\_\_ LIQUID INJECTION X WASTE DISPOSAL \_\_\_  
 748.0 X  
 LOCATION: ELEVATION 792 WATER SHED MILL CREEK  
 DISTRICT RIPLEY COUNTY JACKSON  
 QUADRANGLE RIPLEY, W. VA.

SURFACE OWNER STANLEY D. LATHEY, ETAL. ACREAGE 135.99  
 OIL & GAS ROYALTY OWNER STANLEY D. LATHEY, ETAL. LEASE ACREAGE 135.99

PROPOSED WORK: DRILL \_\_\_ CONVERT \_\_\_ DRILL DEEPER \_\_\_ REDRILL X FRACTURE OR STIMULATE \_\_\_ PLUG OFF OLD FORMATION \_\_\_ PERFORATE NEW FORMATION \_\_\_ OTHER PHYSICAL CHANGE IN WELL (SPECIFY) WORKOVER

PLUG AND ABANDON \_\_\_ CLEAN OUT AND REPLUG \_\_\_  
 TARGET FORMATION \_\_\_\_\_ ESTIMATED DEPTH \_\_\_\_\_  
 WELL OPERATOR DURST OIL & GAS INC. DESIGNATED AGENT RONALD W. DURST JR.  
 ADDRESS RT. 2 BOX 538 ADDRESS RT. 2 BOX 538  
PT. PLEASANT, WV 25550 PT. PLEASANT, WV 25550

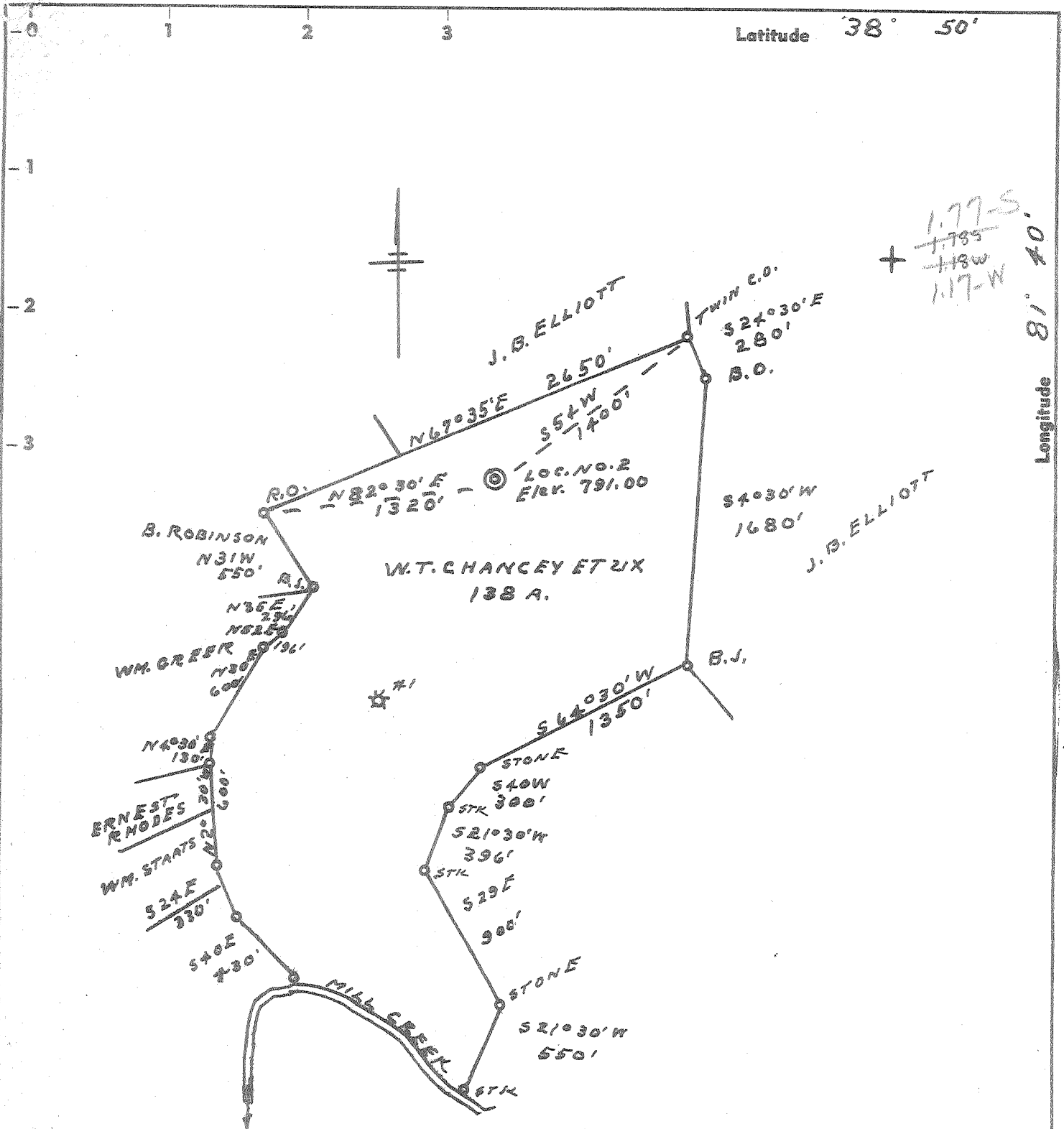
FORM IV-6 (8-78)

JAC 1041 E

DEEP WELL

6-6 ELK-POCA (SISSONVILLE) (192)

OCT 13 2002



1.77-S  
1.785  
1.18W  
1.17-W

To Be Redrilled  
Deeper - 4-29-66

New Location   
 Drill Deeper  06/66  
 Redrill   
 Abandonment

Company MARION PEOST & CO.  
 Address RIPLEY, W. VA.  
 Farm W.T. CHANCEY ET UX  
 Tract Acres 138 Lease No. \_\_\_\_\_  
 Well (Farm) No. (2) Serial No. \_\_\_\_\_  
 Elevation (Spirit Level) 791.00  
 Quadrangle RIPLEY-SW  
 County JACKSON District RIPLEY  
 Engineer L. J. Dyer  
 Engineer's Registration No. 804  
 File No. \_\_\_\_\_ Drawing No. \_\_\_\_\_  
 Date 6-29-62 Scale 1" = 800'

STATE OF WEST VIRGINIA  
 DEPARTMENT OF MINES  
 OIL AND GAS DIVISION  
 CHARLESTON

WELL LOCATION MAP  
 FILE NO. JAC-1041-00

+ Denotes location of well on United States Topographic Maps, scale 1 to 62,500, latitude and longitude lines being represented by border lines as shown.

- Denotes one inch spaces on border line of original tracing.

A-13

State of West Virginia  
Department of Environmental Protection  
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: W.T. CHANCEY Operator Well No.: 2  
LOCATION: Elevation: 792 Quadrangle: RIPLEY  
District: RIPLEY County: JACKSON  
Latitude: 8,400 Feet South of 38 Deg. 50 Min. 00 Sec.  
Longitude 6,300 Feet West of 81 Deg. 40 Min. 00 Sec.

Company: DURST OIL & GAS, INC.

	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: <u>RT. 2, BOX 538</u> <u>PT. PLEASANT, W.V. 25550</u>				
Agent: <u>RONALD W. DURST, JR.</u>				
Inspector: <u>LARRY PARISH</u>	<u>16"</u>	<u>20</u>	<u>20</u>	
Date Permit Issued: <u>10/20/2002</u>				
Date Well Work Commenced: <u>12/1/2003</u>	<u>10"</u>	<u>760</u>	<u>- 0 -</u>	
Date Well Work Completed: <u>3/25/2004</u>				
Verbal Plugging: <u>N/A</u>	<u>8 5/8"</u>	<u>1086</u>	<u>- 0 -</u>	
Date Permission granted on:				
Rotary Cable <u>SERVICERig</u>	<u>7"</u>	<u>2106</u>	<u>2106</u>	
Total Depth (feet): <u>2467'</u>				
Fresh Water Depth (ft.):	<u>4 1/2"</u>	<u>2493</u>	<u>2493</u>	<u>50 SACK CEMENT TOP AT 1942'</u>
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>NO</u>				
Coal Depths (ft.):				

OPEN FLOW DATA

Producing formation BEREA SAND Pay zone depth (ft) 2461-2463  
Gas: Initial open flow SHOW MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow 200 MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests 12 Hours  
Static rock Pressure 350 psig (surface pressure) after 12 Hours

RECEIVED  
Office of Oil & Gas

Second producing formation \_\_\_\_\_ Pay zone depth (ft) \_\_\_\_\_ JUN 16 2004  
Gas: Initial open flow \_\_\_\_\_ MCF/d Oil: Initial open flow \_\_\_\_\_ Bbl/d  
Final open flow \_\_\_\_\_ MCF/d Final open flow \_\_\_\_\_ Bbl/d  
Time of open flow between initial and final tests \_\_\_\_\_ Hours  
Static rock Pressure \_\_\_\_\_ psig (surface pressure) after \_\_\_\_\_ Hours

WV Department of Environmental Protection

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: Ronald W. Durst Jr.  
By: RONALD W. DURST, JR.  
Date: 6-11-04

JUN 18 2004

JAC 1041

Found hole bridged at 2504'. Cleaned out to 2540' several times but hole continued to cave in. Ran used 4.5" casing to 2493 and cemented with 50 sacks of 50/50 Pozmix. Perforated Berea with 9 holes from 2461 to 2463'. Total depth in casing was 2467'. Frac Berea with 188 BBL water, 338,000 SCF N2 and 45,000 # 20/40 sand. Breakdown at 1000 PSI, treat at 2200 PSI.

Electric log tops:	Salt Sand	1696	1782
	shale	1782	1836
	Salt Sand	1836	1862
	Big Lime	1862	1982
	shale	1982	2011
	Injun Sand	2011	2100
	shale	2100	2437
	Coffee Shale	2437	2458
	Berea Sand	2458	2468
	shale	2468	2515



STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION

Rotary   
Spudder   
Cable Tools   
Storage

*For pasting 7-20-66*

*DRY*

Quadrangle .....

Permit No. JAC-1041-DD

WELL RECORD

Oil or Gas Well  (KIND)

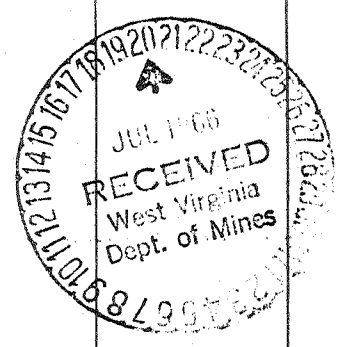
Company MARION POST & COMPANY  
Address RILEY, W. VA.  
Farm W.C. CHANCEY Acres 150  
Location (waters) MILL CREEK  
Well No. #2 Elev. 791  
District RILEY County JACKSON  
The surface of tract is owned in fee by W.C. CHANCEY  
Address RILEY, W. VA.  
Mineral rights are owned by W.C. CHANCEY  
Address RILEY, W. VA.  
Drilling commenced 5-24-66  
Drilling completed 6-14-66  
Date Shot From To  
With NO SHOW OF GAS OR OIL.  
Open Flow PUT BACK IN LINE AS BEFORE Inch  
IT WAS DRILLED DEEPER. Inch  
10ths Merc. in Inch  
Volume Cu. Ft.  
Rock Pressure lbs. hrs.  
Oil bbls., 1st 24 hrs.  
WELL ACIDIZED (DETAILS)  
WELL FRACTURED (DETAILS)

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size			
16			Kind of Packer
13			
10			Size of
8 1/4			
6 5/8			Depth set
5 3/16			
4 1/2			Perf. top
3			Perf. bottom
2			Perf. top
Liners Used			Perf. bottom

Attach copy of cementing record.  
CASING CEMENTED SIZE No. Ft. Date  
Amount of cement used (bags)  
Name of Service Co.  
COAL WAS ENCOUNTERED AT FEET INCHES  
FEET INCHES FEET INCHES  
FEET INCHES FEET INCHES

RESULT AFTER TREATMENT (Initial open Flow or bbls.)  
ROCK PRESSURE AFTER TREATMENT HOURS  
Fresh Water Feet Salt Water Feet  
Producing Sand Depth

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
BROWN SHALE	BROWN	SOFT	4359	4910			
ORNIFEROUS	WHITE	HARD-463	4910	5014			
RISKANY SAND	WHITE	HARD	5014	5050			
LIME	WHITE	HARD	5050	5055			
<i>Helderberg</i>	TOTAL DEPTH			5055			
			4910	5014	5050		
			791	791	791		
			4119	4223	4259		





STATE OF WEST VIRGINIA  
DEPARTMENT OF MINES  
OIL AND GAS DIVISION 13

Quadrangle Ripley  
Permit No. JAC 1041

WELL RECORD

Oil or Gas Well gas  
(KIND)

Company Marion Post & Company  
Address Box 322-Ripley, W. Va.  
Farm W.C. Chauncey Acres 112  
Location (waters) Mill Creek  
Well No. 2 Elev. 791  
District Ripley County Jackson  
The surface of tract is owned in fee by W.C. Chauncey  
Address Ripley, W. Va.  
Mineral rights are owned by ~~XXXXXXXXXX~~ W.C. Chauncey  
Ripley, W. Va. Address ~~XXXXXXXXXX~~  
Drilling commenced 7-3-1962  
Drilling completed 9-1-1962  
Date Shot 9-1-62 From 3922 To 4210  
With E.P. 118 Powder  
Open Flow /10ths Water in 4/10 2 Inch  
/10ths Merc. in \_\_\_\_\_ Inch  
Volume 84 M Cu. Ft.  
Rock Pressure 700 lbs. 72 hrs.  
Oil \_\_\_\_\_ bbls., 1st 24 hrs.  
WELL ACIDIZED

Casing and Tubing	Used in Drilling	Left in Well	Packers
Size	20	20	
16			Kind of Packer
13	none		
10	760	pulled out	Size of
8 1/4	1086	"	
7	2106	left in	Depth set
5 3/16			
3			Perf. top
2			Perf. bottom
Liners Used			Perf. top
			Perf. bottom

CASING CEMENTED \_\_\_\_\_ SIZE \_\_\_\_\_ No. Ft. \_\_\_\_\_ Date \_\_\_\_\_  
ALL PIPE WAS AGUAGUELLED  
COAL WAS ENCOUNTERED AT \_\_\_\_\_ FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES  
\_\_\_\_\_ FEET \_\_\_\_\_ INCHES FEET \_\_\_\_\_ INCHES

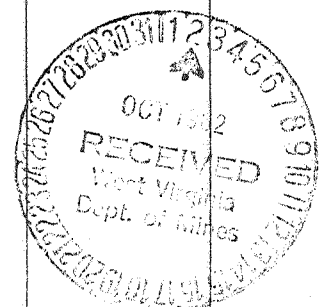
WELL FRACTURED \_\_\_\_\_

RESULT AFTER TREATMENT \_\_\_\_\_

ROCK PRESSURE AFTER TREATMENT \_\_\_\_\_

Fresh Water 325 Feet 350 Salt Water 1725 Feet

Formation	Color	Hard or Soft	Top	Bottom	Oil, Gas or Water	Depth	Remarks
RED ROCK	red	soft	0	12			
sand	white	hard	12	108			
red rock	red	soft	108	240			
blue sl.	te-blue	hard	240	250			
red rock	red	soft	250	280			
sand	white	hard	280	350			
slate	gray	hard	350	585			
sand	white	hard	585	620			
slate	gray	hard	620	715			
sand	white	hard	715	752			
red rock	red	soft	752	800			
slate	gray	hard	800	850			
red rock	red	soft	840	870			
b slate	blue	hard	870	880			
red rock	red	soft	880	900			
shale shells	-white	hard	900	940			
pink rock	-pink	soft	940	950			
slate shells	-white	hard	950	1000			
red rock	red	soft	1000	1015			
slateshells	-white	hard	1015	1535			
sands	white	hard	1535	1540			
slate	gray	hard	1540	1700			
sand	white	hard	1700	1865			
big lime	white	hard	1865	1975			
slate	gray	hard	1975	2471			
sand	white	hard	2471	2480			
slate shells	-white	hard	2480	3328			
brown shale	-brown	soft	3328	3340			
slate shells	-white	hard	3340	3690			
brown shale	-brown	soft	3690	3714			



Formation	Color	Hard or Soft	Top 13	Bottom	Oil, Gas or Water	Depth Found	Remarks
slate	gray	hard	3714	3940			
brown shale	brown	soft	3940	4230			
slate	gray	hard	4230	4359			
TOTAL DEPTH.....				\$.....			
				4359			

Date 11-1-67, 1967

APPROVED W. H. K. [Signature], Owner

By W. H. K. [Signature]  
(Title)