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NEW MEXICO STATE LAND OFFICE

SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

Effective May 3, 1966, The Atlantic Oil Producing Company

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company Atlantic Oil Producing Company Address Dallas, Texas
Send correspondence to Above Address Box 2819, Dallas, Texas
State TX Well No. 1 in SW/4 of Sec. 29, T. 21 South,
R. 36 East, N. M. P. M., Bunice Oil Field Lee County.
If State land the oil and gas lease is No. B-2810 Assignment No. _____
If patented land the owner is _____, Address _____
The lessee is _____, Address _____
If not state or patented land, give status _____
Drilling commenced October 8th, 19 54. Drilling was completed December 31st, 19 54
Well completed January 27, 1955
Name of drilling contractor Bert Fields Address Dallas, Texas
Elevation above sea level at top of casing 3608 feet.
The information given is to be kept confidential until July 1st, 19 55.

OIL SANDS OR ZONES

No. 1, from See log to _____ No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from See log to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>15 1/2"</u>	<u>70</u>	<u>8</u>	<u>L.W.</u>	<u>60'</u>	<u>Common</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>Case off Sur. w</u>
<u>10 1/2"</u>	<u>40</u>	<u>8</u>	<u>L.W.</u>	<u>1640'</u>	<u>Halliburton "</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>gds.</u>
<u>7"</u>	<u>24</u>	<u>8</u>	<u>S.S.</u>	<u>3000'</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>above</u>
									<u>pay.</u>
<u>2 1/2"</u>	<u>Tubing set 3934'</u>								

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15 1/2"</u>	<u>60'</u>	<u>50</u>	<u>Halliburton</u>		
<u>10 1/2"</u>	<u>1640'</u>	<u>805</u>	<u>"</u>		
<u>7"</u>	<u>3000'</u>	<u>800</u>	<u>"</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT
<u>4"</u>	<u>Nobelite</u>	<u>Nitro</u>	<u>125 qts.</u>	<u>1-10-55</u>	<u>2575-2582</u>	<u>To bottom—results nil</u>
	<u>Acidized 2000 gals.</u>	<u>Dowell XX</u>		<u>12-15-54</u>		<u>"</u>
	<u>2000 "</u>	<u>"</u>		<u>12-23-54</u>		<u>"</u>
	<u>2000 "</u>	<u>"</u>		<u>2-24-55</u>		<u>"</u>

TOOLS USED

Rotary tools were used from 0 feet to 2575 feet, and from " feet to " feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing Dry Hole, 19 _____.
The production of the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, Be. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

P. G. Powell, Driller Carl Allsup, Driller
T. O. Hoffman, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 19th Name Atlantic Oil Producing Company
April 55 Drilling & Production Department
day of _____ 19 _____ Position _____
J. A. Gindler Representing ATLANTIC OIL PRODUCING COMPANY
Notary Public. Company or Operator.
My commission expires June 1, 1955

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	
0	15		Surface soil	
15	105		Sand	
105	258		Quick sand	
258	290		Water sand	
290	346		Red bed	
346	355		Red rock	
355	495		Red rock and red bed	
495	610		Red rock and shale	
610	854		Red beds	
854	925		Red beds and red rock	
925	958		Red beds	
958	960		Blue shale and streaks of hard sand	
960	968		Red beds	
968	970		Red rock	
970	987		Red beds	
987	1035		Red rock	
1035	1087		Red beds and red rock	
1087	1182		Red rock	
1182	1225		Sandy lime and red rock	
1225	1280		Red rock and sandy lime	
1280	1320		Red rock	
1320	1368		Red beds	
1368	1400		Red rock and lime	
1400	1455		Red rock	
1455	1558		Anhydrite	
1558	1580		Red beds and blue shale	
1580	1638		Salt and potash	
1638	1653		Salt	
1653	1825		Salt and Potash	
1825	1955		Salt	
1955	1986		Salt and Potash	
1986	1992		Anhydrite	
1992	2155		Salt, Potash and Anhydrite	
2155	2250		Salt	
2250	2280		Anhydrite	
2280	2297		Salt	
2297	2468		Salt and potash	
2468	2476		Anhydrite	
2476	2570		Salt and potash	
2570	2575		Anhydrite	
2575	2610		Salt	
2610	2650		Anhydrite	
2650	2650		Salt	
2650	2858		Salt and potash	
2858	2867		Anhydrite	
2867	2890		Salt and potash	
2890	2930		Salt and anhydrite	
2930	2955		Anhydrite	
2955	2965		Salt and anhydrite	
2965	3041		Salt, potash and anhydrite	
3041	3076		Anhydrite	
3076	3098		Hard Anhydrite	
3098	3111		Anhydrite	
3111	3125		Brown lime	
3125	3155		Anhydrite and lime shells	
3155	3175		Lime	
3175	3198		Grey lime	
3198	3239		Brown lime and anhydrite	
3239	3284		Brown lime	
3284	3296		Broken lime, anhydrite, hard	
3296	3301		Grey sand	
3301	3307		Lime, hard	
3307	3338		Brown lime - gas show 3515'	
3338	3355		Brown lime, hard	
3355	3368		Brown lime	
3368	3371		Hard sand	
3371	3385		Brown & grey lime	
3385	3414		Brown lime and streaks of anhydrite	
3414	3425		Brown lime with streaks of hard sand	
3425	3488		Brown lime and anhydrite	
3488	3623		Brown lime	
3623	3641		Brown and grey lime	
3641	3709		Brown lime	
3709	3731		Lime	
3731	3850		Brown lime	REMARKS: Cored
3850	3854		Lime	"
3854	3880		Lime	"
3880	3888		Lime	"
3888	3877		Brown lime	"
3877	3885		Lime	"
3885	3884		Sand	"
3884	3888		Lime	"
3888	3881		Brown lime	"
3881	3900		Lime	"
3900	3908		Lime	"
3908	3912		Lime	"
3912	3918		Lime	"
3918	3950		Lime	"
3950	3952		Lime	"
3950	3952		Reamed 6 1/2" hole to 8 1/2"	
3952	3946		<u>DEEPENING RECORD AFTER 1ST ACIDIZING</u>	
			Lime	Cored
3946	3958		<u>DEEPENING RECORD AFTER 2ND ACIDIZING</u>	
3958	3968		Lime	Cored
3968	3976		Lime	"
			Lime, showing water	"
<u>PLUGGED BACK</u>				
3976	3986			
3986	3700		6 sacks Aquagel & 200 cement	