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SANTA FE, NEW MEXICO

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days

after completion of well. Indicate questionable data by fol-

lowing it with (?). Submit in duplicate.

AREA 640 ACRES
LOCATE WELL CORRECTLYCompany Atlantic Oil Producing Company Address Box 2819, Dallas, TexasSend correspondence to Above Address _____State "C" Well No. 1 in SE/4 of Sec. 5, T. 21-SR. 36-E, N. M. P. M., Eunice Oil Field Lea County.If State land the oil and gas lease is No. B-1678 Assignment No. -If patented land the owner is - Address -The lessee is - Address -If not state or patented land, give status -Drilling commenced 1-31 1935 Drilling was completed 3-29 1935Name of drilling contractor Bert Fields Address Dallas, TexasElevation above sea level at top of casing 3578 feet.The information given is to be kept confidential until July 1st, 1935

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	CJT AND PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
<u>15-1/2"</u>	<u>70</u>	<u>8</u>	<u>L.W.</u>	<u>70'</u>	<u>Common</u>	<u>None</u>	<u>None</u>	<u>None</u>	<u>Case off sur. wtr.</u>
<u>10-5/4"</u>	<u>40</u>	<u>8</u>	<u>L.W.</u>	<u>1574'</u>	<u>Halliburton</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>" " gas</u>
<u>7"</u>	<u>24</u>	<u>8</u>	<u>S.S.</u>	<u>3771'</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>"</u>	<u>" " above pay</u>

2 1/2" Tubing set 3883'

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>15-1/2"</u>	<u>70'</u>	<u>50</u>	<u>Halliburton</u>		
<u>10-5/4"</u>	<u>1574'</u>	<u>800</u>	<u>"</u>		
<u>7"</u>	<u>3771'</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>8"</u>	<u>Dakelite</u>	<u>Nitro</u>	<u>270 qts.</u>	<u>5-25-35</u>	<u>3820-80</u>	<u>To bottom</u>
<u>Production increased from 142 bbls. to 356 bbls.</u>						

TOOLS USED

Rotary tools were used from 0 feet to 3894 feet, and from - feet to - feetCable tools were used from - feet to - feet, and from - feet to - feet

PRODUCTION

Put to producing 4/1 35The production of the first 24 hours was 536 barrels of fluid of which 100 % 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, DrillerT. 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 26thday of April 1935J. H. [Signature]
Notary PublicName Fa [Signature]Position Drilling & Production DepartmentRepresenting Atlantic Oil Producing CompanyMy commission expires 6-1-35 Company or Operator

FORMATION RECORD

From	to	Thickness in Feet	Formation
0	70		Surface soil
70	150		Sand
150	267		Red beds
267	268		Rock
268	515		Hard sand & red shale
515	420		Sand and shale
420	900		Red beds
900	965		Sand and red beds
965	1057		Red beds and red rock
1057	1157		Red beds and rock
1157	1250		Red rock and green shale
1250	1262		Red rock and blue shale
1262	1287		Red rock
1287	1326		Broken anhydrite
1326	1340		Salt
1340	1380		Broken shale and salt
1380	1449		Salt
1449	1545		Salt and anhydrite
1545	1620		Anhydrite
1620	1645		Salt
1645	1670		Anhydrite
1670	1699		Salt
1699	1800		Broken salt and anhydrite
1800	1850		Salt
1850	1900		Broken salt and anhydrite
1900	1930		Salt
1930	1942		Anhydrite
1942	2003		Broken anhydrite & salt
2003	2020		Salt
2020	2050		Anhydrite
2050	2212		Salt
2212	2260		Broken salt and anhydrite
2260	2391		Salt with streaks of anhydrite
2391	2399		Salt
2399	2425		Anhydrite
2425	2517		Salt and potash
2517	2598		Broken salt and anhydrite
2598	2631		Anhydrite and potash
2631	2643		Anhydrite
2643	2675		Anhydrite and potash
2675	2709		Anhydrite
2709	2739		Anhydrite, lime and potash
2739	2766		Broken anhydrite and lime
2766	2791		Lime and anhydrite
2791	2821		Broken anhydrite and brown lime
2821	2848		Anhydrite and brown lime
2848	2880		Anhydrite and lime
2880	2982		Brown lime
2982	3022		Brown lime and anhydrite
3022	3046		Brown lime
3046	3074		Lime
3074	3115		Brown lime
3115	3135		Lime
3135	3218		Brown lime
3218	3249		Lime
3249	3250		Brown lime
3250	3267		Brown sandy gas lime
3267	3450		Brown lime
3450	3470		Gray lime
3470	3492		Brown lime
3492	3512		Brown and gray lime
3512	3521		Brown lime
3521	3552		Gray lime
3552	3571		Brown lime
3571	3748		Gray lime
3748	3758		Brown lime
3758	3841		Gray lime
3841	3845		Blue lime
3845	3857		Gray lime
3857	3860		Gray lime (cored)
3860	3872		Gray lime (cored)
3872	3880		Gray lime (cored)
3880	3888		Gray lime (cored)
3888	3894		Gray lime (cored)
	<u>3894</u>		<u>TOTAL DEPTH</u>