

NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

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.

Company **Atlantic Oil Producing Company** Address **Magnolia Building, Dallas, Texas**

Send correspondence to **above** Address _____

State _____ Well No. **B-1** in **SE/4** of Sec. **8**, T. **21 S**, R. **36 E**, N. M. P. M., **Eunice** Oil Field **Lea** County.

If State land the oil and gas lease is No. **B-452** Assignment No. _____

If patented land the owner is _____, Address _____

The lessee is _____, Address _____

If not state or patented land, give status _____

Drilling commenced **2-12** 19 **33** Drilling was completed **4-15** 19 **33**

Name of drilling contractor **E. C. Norwood**, Address **Wichita Falls**

Elevation above sea level at top of casing **3605** feet.

The information given is to be kept confidential until _____ 19 _____

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 _____

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

[illegible]

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	547'	300	Haliburton	?	?
9 5/8"	2850'	400	"	?	?
7"	5720'	75	"	?	?

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

[illegible]

Rotary tools were used from 0 feet to 3720 feet, and from - feet to - feet

Cable tools were used from 3720 feet to 3901 feet, and from - feet to - feet

Put to producing 4-17, 1933.

The production of the first 9 1/2 hours was 399 barrels of fluid of which 100 % was oil; None % emulsion; None % water; and None % 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. _____

<u>J. D. Wood</u>	, Driller	<u>Wm. Morris</u>	, Driller
<u>R. O. Wood</u>	, Driller	<u>C. R. Howe</u>	, Driller

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 11th Name FW Reed

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
50	185		Red Bed
185	210		Sand
210	240		Red Bed
240	280		Red Bed
280	300		Sand
300	301		Lime Shell
301	325		Red Rock
325	347		Red Rock (Set 12 $\frac{1}{2}$ " Casing - 305 Sacks Cement)
347	348		Red Bed
348	450		Red Rock and sand
450	880		Sand & red Bed
880	980		Red Rock & Hard Sand
980	1020		Sand & Red Bed
1020	1120		Red Rock and sand
1120	1258		Red Bed & Gyp
1258	1275		Anhydrite
1275	1305		Anhydrite
1305	1350		Anhydrite
1350	1375		Salt
1375	1435		Salt & Anhydrite
1435	1488		Salt & Anhydrite
1488	1483		Anhydrite
1483	1498		Anhydrite
1498	1600		Salt
1600	1648		Anhydrite & Salt
1648	1710		Salt
1710	1735		Anhydrite
1735	1818		Salt & Anhydrite
1818	1848		Salt
1848	1898		Anhydrite & Salt
1898	1920		Anhydrite
1920	1983		Salt
1983	2067		Salt & Anhydrite
2067	2084		Anhydrite
2084	2114		Salt
2114	2128		Anhydrite, Hard
2128	2218		Salt & Anhydrite
2218	2320		Salt
2320	2365		Anhydrite
2365	2380		Salt & Anhydrite
2380	2480		Salt
2480	2500		Salt & Anhydrite
2500	2520		Salt
2520	2540		Hard Anhydrite
2540	2558		Salt
2558	2643		Salt & Anhydrite
2643	2690		Salt & Potash
2690	2702		Potash & Anhydrite
2702	2718		Hard Anhydrite
2718	2850		Hard Anhydrite (Set 9 5/8" OD Casing, cemented with 400 sacks of cement)
2850	2875		Anhydrite
2875	2885		Brown Lime
2885	2904		Broken gray lime & Anhydrite
2904	2951		Gray Lime & Anhydrite
2951	2957		Broken Lime, Gas
2957	2987		Broken Lime
2987	2977		Anhydrite & Lime
2977	3040		Anhydrite & Lime
3040	3050		Broken Lime (Show of gas)
3050	3077		Brown Lime
3077	3088		Broken Lime
3088	3097		Anhydrite & Lime
3097	3129		Grey lime & Anhydrite
3129	3133		Lime
3133	3157		Lime & Shale
3157	3170		Brown Lime
3170	3180		Shale
3180	3209		Brown Lime
3209	3267		Anhydrite
3267	3297		Brown Lime & Anhydrite
3297	3343		Gray Lime & Anhydrite
3343	3350		Sand
3350	3365		Anhydrite & Lime
3365	3418		Sand & Lime
3418	3437		Lime
3437	3472		Lime & Anhydrite
3472	3515		Lime
3515	3579		Brown Sand & Lime
3579	3606		Sand & Lime
3606	3655		Lime
3655	3672		Blue Shale
3672	3682		Lime
3682	3690		Brown Sand (Showing Oil)
3690	3720		Lime (Set 7" OD Casing, 75 sacks cement)
3720	3735		Gray Lime
3735	3758		Brown Lime & Sand
3758	3776		Gray Lime, Sand Broken (Some gas)
3776	3780		Gray Lime
3780	3790		Brown Lime (Gas)
3790	3818		Grey & Brown Lime
3818	3838		Grey Lime, Hard (Oil)
3838	3860		Grey Lime (Increase in oil)
3860	3863		Hard Lime
3863	3866		Soft Lime (Increase in Oil)
3866	3867		Hard White Lime
3867	3875		Lime (Increase in Oil)
3875	3880		White Lime
3880	3886		Grey Lime
3886	3894		Lime (Increase in Oil)
3894	3897		Lime
3897	3901		Sand (T.D.)