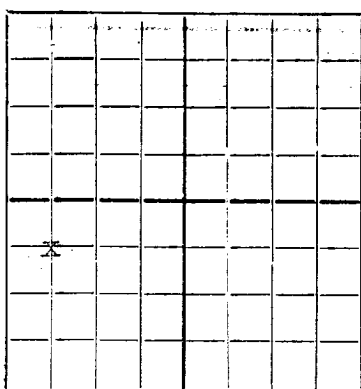


N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

NEVILLE G. PENROSE & ROWAN DRILLING CO
Company of Operator
CARY Well No. 1 in of Sec. 22, T. 22-S
R. 37-E, N. M. P. M., Field, LEA County.
Well is 3300 feet south of the North line and 4620 feet west of the East line of Section
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is WILL CARY, Address HARRAH OKLAHOMA
If Government land the permittee is, Address
The Lessee is NEVILLE G. PENROSE & ROWAN DRILLING CO., Address FORT WORTH TEXAS
Drilling commenced October 9 1936 Drilling was completed January 9 1936
Name of drilling contractor Trinity Drilling Co., Address Dallas, Texas
Elevation above sea level at top of casing 3353 feet.
The information given is to be kept confidential until immaterial 19

OIL SANDS OR ZONES

No. 1, from 3493 to 3495 gas show No. 4, from 3535 to 3555 oil
No. 2, from 3504 to 3515 little more gas No. 5, from to
No. 3, from 3520 to 3525 show oil No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 710 to 740 feet. H.P.W.
No. 2, from 880 to 887 feet. H.P.W.
No. 2, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
15 1/2"				73'				
10"				435'				
8"				1069'				
7"				3370'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10"	8 1/4"	1069	75			
8"	7" OD	3370	150			

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set
Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto.

Sypho at 3435 1 1/2"
Tools used
Rotary tools were used from feet to feet, and from feet to feet
Cable tools were used from 0 feet to 3555 feet, and from feet to feet

PRODUCTION

Put to producing January 9 1936
The production of the first 24 hours was 180 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

C. E. Walters, Driller J. H. Weber, Driller
D. Walls, Driller H. S. Walters, 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 14th day of January 1936
Eunice C. Craft
Notary Public.

My Commission expires June 1, 1937

FORT WORTH, TEXAS JANUARY 14, 1936

Name J. H. Walters

Position

Representing

Company, or Operator

Address 1814 Fair Bldg Fort Worth Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Calechie
15	75		Sand
75	80		Red Shale
80	88		Red Rock
88	90		Gravel & Sand
90	130		Sandy Shale
130	150		Sandy Shale
150	155		Gray Lime
155	495		Red Rock
495	525		Red Rock & Gray Shale
525	540		Blue Shale
540	545		Red Rock
545	565		Blue Shale
565	570		Red Rock
570	587		Blue Shale
587	650		Red Rock
650	670		Gyp
670	688		Gray Sandy Shale
688	710		Sandy Shale
710	740		Sand (Water)
740	752		Gray Sandy Shale
752	807		Gray Shale
807	810		Sandy Shale
810	830		Blue Shale
830	880		Red Rock
880	887		Sand (Water)
887	915		Red Rock
915	920		Lime Shells
920	925		Sandy Shale
925	935		Anhydrite
935	953		Red Rock
953	963		Lime
963	1004		Red Rock
1004	1014		Gyp Shells
1014	1030		Red Rock
1030	1050		Red Rock & Shells
1050	1067		Red Rock
1067	1075		Anhydrite
1075	1105		Red Rock
1105	1110		Anhydrite
1110	1117		Red Rock
1117	1240		Anhydrite
1240	1245		Red Rock
1245	1262		Anhydrite & Salt
1262	1272		Anhydrite
1272	1282		Red Rock & Salt
1282	1304		Anhydrite & Salt
1304	1352		Red Rock, Salt & Anhydrite Shells
1352	1405		Red Rock
1405	1415		Salt
1415	1460		Anhydrite
1460	1470		Salt
1470	1480		Red Rock
1480	1512		Salt, Anhydrite & Red Rock
1512	1562		Salt & Anhydrite
1562	1575		Anhydrite
1575	1620		Potash & Salt
1620	1640		Anhydrite & Salt
1640	1650		Salt & Potash
1650	1660		Anhydrite, Potash & Blue Shale
1660	1670		Anhydrite, Potash & Red Rock
1670	1680		Salt & Potash
1680	1724		Red Mud, Salt & Potash (Mixed)
1724	1735		Potash & Salt
1735	1778		Anhydrite & Salt
1778	1796		Salt & Potash
1796	1808		Anhydrite & Salt
1808	1828		Anhydrite, Potash & Salt
1828	1862		Salt & Potash
1862	1915		Salt
1915	1930		Anhydrite & Salt
1930	1955		Red Rock & Salt
1955	1975		Salt & Potash
1975	2003		Salt & Potash
2003	2019		Salt, Red Rock & Potash
2019	2043		Salt & Potash
2043	2076		Anhydrite
2076	2085		Potash, Salt & Blue Shale
2085	2102		Anhydrite
2102	2122		Anhydrite & Salt
2122	2142		Salt
2142	2158		Anhydrite & Salt
2158	2169		Potash & Salt
2169	2195		Salt & Potash
2195	2213		Salt & Anhydrite
2213	2240		Salt
2240	2260		Anhydrite
2260	2280		Anhydrite & Salt
2280	2360		Salt
2360	2380		Anhydrite & Salt
2380	2385		Red Rock & Salt
2385	2404		Anhydrite & Salt
2404	2427		Salt & Potash
2427	2444		Anhydrite & Potash
2444	2458		Anhydrite
2458	2524		Brown Lime
2524	2592		Anhydrite
2592	2640		Lime & Anhydrite
2640	2648		Anhydrite & Gray Lime
2648	2660		Brown Lime & Anhydrite
2660	2723		Anhydrite & Lime
2723	2755		anhydrite
2755	2800		Anhydrite & Lime
2800	2823		Brown & Gray Lime
2823	2835		Anhydrite & Shale
2835	2848		Anhydrite
2848	2891		Anhydrite & Lime
2891	2900		Gray Lime
2900	2915		Anhydrite
2915	2931		Gray Lime
2931	2956		Gray & Brown Lime
2956	2970		Gray Lime & Anhydrite
2970	2986		Brown Lime & Anhydrite
2986	3012		Anhydrite & Lime
3012	3028		Brown Lime
3028	3043		Gray Lime
3043	3060		Gray Lime & Anhydrite
3060	3075		Brown Lime
3075	3152		Gray Lime
3152	3165		Anhydrite
3165	3183		Anhydrite & Lime
3183	3212		Lime
3212	3225		Brown Lime
3225	3240		Lime & Anhydrite
3240	3250		Gray Lime
3250	3260		Anhydrite
3260	3310		Gray Lime
3310	3325		Brown Lime
3325	3441		Gray Lime
3441	3451		Lime - Hard
3451	3474		Gray Lime
3474	3493		Gray Sandy Lime
3493	3495		Gas Sand (Show of Gas)
3495	3520		Gray Lime
3520	3535		Sand (Show of Oil - More Gas)
3535	3555		Soft Sand (2500 ft oil in hole) TD