

NEW MEXICO OIL CONSERVATION COMMISSION
FORMATION RECORD

Santa Fe, New Mexico

WELL RECORD

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.

AREA 640 ACRES
LOCATE WELL CORRECTLYF. W. & Y. OIL COMPANY
Company or OperatorArtesia, New Mexico
Address

Lease Well No. 75 in NE of Sec. 10, T. 19

R. 28, N. M. P. M., Artesia Field, E Eddy County.
Well is 660 feet * N of the line and 200 feet * W of the line of NE of NE Sec. 10

If State land the oil and gas lease is No. 648 Assignment No.

If patented land the owner is, Address

If Government land the permittee is, Address

The Lessee is F. W. & Y. Oil Company, Address Artesia, New Mexico

Drilling commenced November 12th, 19 37 Drilling was completed March 3rd, 19 37

Name of drilling contractor F. W. & Y. Oil Company Address Artesia, New Mexico

Elevation above sea level at top of casing feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from to No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to 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 to feet.

No. 2, from to feet.

No. 3, 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
10" Casing			346 Ft.					
8-1/2" Casing			579 Ft.					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED

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.

TOOLS USED

Rotary tools were used from feet to feet, and from feet to feet

Cable tools were used from Surface feet to 2238 feet, and from feet to feet

PRODUCTION

Put to producing, 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

J. W. Kennedy, Driller

Harry Jorren, 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 12th Artesia, New Mexico April 12th, 1937

day of April, 19 37 Name E. S. Arsch

Position President

Representing F. W. & Y. Oil Company

My Commission expires January 27, 1938 Address Artesia, New Mexico

FORMATION RECORD

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FROM	TO	THICKNESS IN FEET	FORMATION
0	15		Gyp
15	30		Red Clay
30	50		Gyp and Clay
50	70		Gyp, Red Sand and Shale
70	80		Gyp
80	115		Gyp and Shale
115	175		Red Shale and Red Sand
175	185		Red Shale
185	205		Gyp
205	230		Red Shale
230	285		Red Shale and Shells
285	308		Red Shale
308	345		Red Mud
345	395		Red Beds and Gyp Shells
395	555		Salt
555	579		Anhydrite
579	785		Anhydrite, Hard
785	890		Anhydrite, Shale and Gyp
890	900		Pink Shale
900	915		Anhydrite
915	950		Pink Shale
950	1000		Brown Shale
1000	1050		Anhydrite, Brown Shale and Gyp
1050	1120		Anhydrite and Brown Shale
1120	1160		Gyp
1160	1200		Anhydrite, Gyp and Red Shale
1200	1400		Anhydrite
1400	1410		Red Shale and Brown Shale
1410	1445		Anhydrite and Red Shale
1445	1465		Anhydrite
1465	1475		Red Shale
1475	1480		Anhydrite
1480	1520		Anhydrite, Red and Brown Shale
1520	1618		Anhydrite
1618	1651		Red Sand
1651	1730		Anhydrite
1730	1740		Gray Lime
1740	1785		Lime
1785	1805		Gray Sandy Lime
1805	1815		Anhydrite
1815	1860		Gray Sandy Lime
1860	1900		Sandy Lime and Broken Shells
1900	1910		Lime
1910	1915		Gray Clay
1915	1930		Lime
1930	1950		Gray Lime
1950	1985		Blue Lime
1985	1991		Black Sandy Lime, Sharp
1991	2003		Lime Hard
2003	2064		Lime Hard
2064	2066		Sandy Lime
2066	2105		Lime
2105	2121		Sandy Lime
2121	2127		Lime
2127	2140		Sandy Lime
2140	2145		Sharp Sandy Lime
2145	2156		Lime Hard
2156	2167		Very Sharp Sandy Lime
2167	2178		Sandy Lime
2178	2205		Hard Gray Lime
2205	2218		Lime
2218	2226		Lime Gray
2226	2238		Very Hard Sharp Lime
2238			TOTAL DEPTH.