

N.

NEW MEXICO CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

F. W. & Y. Oil Company

Company or Operator

Well No. 72

in 10

of Sec. 10

T. 19S

R. 28E

N. M. P. M.,

Artesia

Flora

Bldg

County

Well is 150 feet south of the North line and 320 feet west of the East line of 10 Sec. 10

If State land the oil and gas lease is No. 640 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 October 22nd, 1935 Drilling was completed December 19th, 1935

Name of drilling contractor Address

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 1988 to 1996 No. 4, from to

No. 2, from 2105 to 2115 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 233 to feet.

No. 2, from to feet.

No. 2, from to feet.

No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
8-1/2"	Casing			575			
10"	Casing			257 feet			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS 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
80	Quarts of Solidified used			1/3/36		
	(From 2101 to 2128)					

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 Depth 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

W. M. Welch

Driller

J. W. Kennedy

Driller

P. V. Morris

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 14th

day of February 19 36

Notary Public

My Commission expires January 27, 1938.

Artesia, New Mexico, Feb. 14th, 1936

Name Q. S. Welch

Position President

Representing F. W. & Y. Oil Company

Company or Operator

Address Artesia, New Mexico

DUPLICATE

NEW MEXICO OIL AND GAS COMMISSION

FROM	TO	FORMATION	DATE	BY	REMARKS
0	25	Gyp			
25	175	Red Sand			
175	195	Red Sand			
195	205	Gyp			
205	215	Red Sand			
215	235	Gyp			
235	238	Water			
238	260	Gyp			
260	285	Red Sand			
285	305	Gyp and Red Sand			
305	390	Gyp			
390	415	Gyp			
415	420	Gyp			
420	425	Salt			
425	500	Salt			
500	525	Salt and Shells			
525	540	Salt			
540	570	Gyp and Anhydrite			
570	605	White Gyp			
605	845	White Gyp--655' Gas Wells			
845	910	Gyp			
910	915	Red Shale			
915	922	Gyp			
922	933	Pink Gyp			
933	957	Red Sand			
957	1000	Pink Gyp			
1000	1060	Gyp and Anhydrite			
1060	1080	Red Shale			
1080	1085	Lime			
1085	1100	Pink Shale			
1100	1104	Lime			
1104	1113	Pink Shale			
1113	1140	White Lime			
1140	1205	Anhydrite			
1205	1440	Lime			
1440	1460	Anhydrite			
1460	1470	Red Shale			
1470	1473	Anhydrite			
1473	1510	Lime			
1510	1570	Anhydrite			
1570	1582	Blue Lime			
1582	1590	Anhydrite			
1590	1610	Blue Lime			
1610	1643	Red Sand			
1643	1675	Gyp			
1675	1698	Gyp and Anhydrite			
1698	1778	Anhydrite			
1778	1795	Lime Shells and Anhydrite			
1795	1819	Anhydrite			
1819	1885	Anhydrite			
1885	1905	Lime			
1905	1911	Blue Shale			
1911	1950	Lime			
1950	1960	Sandy Lime			
1960	1978	Hard Lime (S. L. M.)			
1978	1988	Lime--1985 Little Gas.			
1988	1996	Broken Lime--Oil Showing.			
1996	2001	Hard Lime			
2001	2067	Lime			
2067	2100	Sandy Lime Sharp			
2100	2120	Soft Lime--2100 to 2115 showing oil			
2120	2133	Sandy Lime			
2133	2150	Lime			
2150		TOTAL DEPTH.			