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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico


AREA 640 ACRES  
LOCATE WELL CORRECTLY

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.

F. W. & Y. Oil Company, Artesia, New Mexico  
Company or Operator Address  
State Well No. 72 in NW NE of Sec. 10, T. 19  
Lease R. 23, N. M. P. M., Artesia Field, Eddy County.  
Well is 150 feet south of the North line and 320 feet west of the East line of Section 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 Co., Address Artesia, New Mexico  
Drilling commenced October 22, 1935 Drilling was completed December 19, 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 1983 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 238 feet.  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THERMADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
8 1/2"	casing			575'					
10"	casing			257'					

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
30	ats of solidified used			1-3-36		
	(From 2101 to 2123)					

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. N. 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, 1936  
SEAL H. W. Clady, Notary Public  
My Commission expires January 27, 1938  
Artesia, New Mexico Feb. 14, 1936  
Name V. S. Welch  
Position President  
Representing F. W. & Y. Oil Company  
Company or Operator  
Address Artesia, New Mexico

**FORMATION RECORD**

FROM	TO	THICKNESS IN FEET	FORMATION
0	25		Gyp
25	175		Red sand
175	195		Red mud
195	205		Gyp
205	215		Red sand
215	233		Gyp
233	238		Sand, gravel and water
238	260		Red mud
260	285		Gyp
285	305		Red mud
305	415		Gyp
415	420		Mud
420	530		Salt
530	570		Gyp and anhy
570	910		Gyp
910	917		Red shale
917	933		Gyp
933	967		Red mud
967	1060		Gyp
1060	1080		Red shale
1080	1085		Lime
1085	1100		Pink shale
1100	1104		Lime
1104	1113		Pink shale
1113	1140		White lime
1140	1205		Anhy
1205	1440		Lime
1440	1460		Anhy
1460	1470		Sandy shale
1470	1473		Anhy
1473	1510		Lime
1510	1570		Anhy
1570	1582		Blue lime
1582	1590		Anhy
1590	1610		Blue lime
1610	1643		Red sand
1643	1698		Gyp
1698	1778		Anhy
1778	1795		Lime, shells and anhy
1795	1885		Anhy
1885	1905		Lime
1905	1911		Blue shale
1911	2139		Lime
2139			Total depth