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NEW MEXICO OIL CONSERVATION COMMISSION

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 CORRECTLY

V. S. Welch

J. M. Welch

Well No. 2 Company or Operator Self Lease 16 T. 18S
R. 28E, N. M. P. M., Artesia Field, Eddy County.
Well is 4950 feet south of the North line and 1650 feet west of the East line of 16-18-28
If State land the oil and gas lease is No. 647 Assignment No. _____
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced 1-22-51 19____ Drilling was completed 3-24-51 19____
Name of drilling contractor Self, 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 2410 to 2419 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				292				
8				656				
2"	Tubing			2444				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7 1/2						
10			15			
8			50			

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
7" -30	2	O.W.E.	60	3-8-51	2410-2419	T.D. 2444

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 _____ feet to _____ 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

_____, Driller _____, Driller
_____, 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 27

Artesia, N. M.

Mar. 27, 1951

day of March, 19 51

Name

Position

Agent

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35		GYP
35	125		red sand
125	275		gunbo
275	292		red rock & anhy
292	400		red bed
400	435		anhy
435	525		salt
525	555		anhy
555	595		anhy & shale
595	650		anhy
650	655		blue shale
655	1200		anhy
1200	1240		anhy & lime
1240	1668		anhy
1668	1690		red sand
1690	1822		anhy
1822	1830		brown lime
1830	1900		anhy
1900	1960		gray sand
1960	2025		anhy
2025	2055		lime & anhy
2055	2160		lime
2160	2180		white lime
2180	2273		lime
2273	2295		red lime
2295	2313		gray lime
2313	2340		lime
2340	2353		gray lime
2353	2368		lime & red rock
2368	2401		sandy red lime
2401	2411		broken lime
2411	2418		oil sand
2418	2429		pink lime
2429	2444		white lime