

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.

Grid for well location details

AREA 640 ACRES LOCATE WELL CORRECTLY

THE OHIO OIL COMPANY,

STATE ELLIOTT

Company or Operator Well No. 4 in SE 1/4 SE 1/4 of Sec. 30, T. 19 S., R. 37 E., N. From South MONUMENT Field, from East line LEA County. Well is 660 feet south of the North line and 660 feet west of the East line of SE 1/4 SE 1/4 Sec. 30. If State land the oil and gas lease is No. A-3918 Assignment No. If patented land the owner is Address If Government land the permittee is Address The Lessee is Address Drilling commenced 5-25 1936 Drilling was completed 6-25 1936 Name of drilling contractor Noble Drilling Co., Address Tulsa, Oklahoma Elevation above sea level at top of casing 3606 feet. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3820 to 3933 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

Table with columns: SIZE, WEIGHT PER FOOT, THREADS PER INCH, MAKE, AMOUNT, KIND OF SHOE, CUT & FILLED FROM, PERFORATED FROM TO, PURPOSE. Rows include 12 1/2, 9-5/8, 7, 2 1/2.

MUDDING AND CEMENTING RECORD

Table with columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. SACKS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Rows include 13-3/4, 12 1/2, 8-3/4.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set Adapters—Material Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

Table with columns: SIZE, SHELL USED, EXPLOSIVE OR CHEMICAL USED, QUANTITY, DATE, DEPTH SHOT OR TREATED, DEPTH CLEANED OUT. Row: DOWELL XX, 3,000 G., 6-27-36.

Results of shooting or chemical treatment WELL MADE 20 BBLs. OIL PER HOUR BEFORE ACID AND 100 BBLs. PER HOUR AFTER ACID, THRU 1" CHOKE W/250# TUBING PRESSURE AND 400# CASING PRESSURE.

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 0 feet to 3933 feet, and from feet to feet Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing July 10, 1936 The production of the first 24 hours was 80 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

R. C. THOMAS, Driller B. W. HART, Driller J. C. NICHOLS, 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 10th day of July, 1936. Notary Public. My Commission expires

HOBBS, N. M., 7/10-36 Place Date Name E. L. Pugh Position Supt. Representing THE OHIO OIL COMPANY, Company or Operator Address 304 CO., SANTA FE, N. M.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	40	40	Caliche & sand
40	165	125	Red Beds
165	393	228	Red beds & shell
393	844	451	Red beds & red rock
844	1120	276	Red Rock & shells
1120	1200	80	Red R. lime & shells
1200	1225	25	R. R. shale & shells
1225	1327	102	Anhydrite.
1327	1424	97	Salt, & Str. of Anhydrite.
1424	1630	206	Salt, Anhy. & shells
1630	2060	430	Salt & Anhy. streaks.
2060	2418	358	Salt, Anhy. & shells
2418	2495	77	Anhydrite, lime & shells
2495	2665	170	Anhydrite.
2665	2725	60	Anhy. & Streaks Brown lime.
2725	2788	63	Lime, Anhy. & shells.
2788	2871	83	Broken lime, Anhydrite & Gyp.
2871	2911	40	Lime & Streaks Gyp.
2911	2967	56	Lime, Anhy. Gyp. & potash.
2967	3014	47	Lime, Anhy. Streaks Gyp, shown brown lime.
3014	3047	33	Brown & gray lime, str. Anhydrite.
3047	3133	86	Broken lime & anhydrite.
3133	3183	50	Brown sdy. lime, str. of Gyp & anhydrite.
3183	3217	34	Gray lime & Anhydrite.
3217	3224	7	Gray lime.
3224	3272	48	Gray Sdy. lime & Str. Anhydrite.
3272	3312	40	Sdy. lime & anhydrite (Show gas 3275-80)
3312	3362	50	Lime.
3362	3435	73	Gray lime.
3435	3438	3	Lime (gas)
3438	3454	16	Lime.
3454	3468	14	Broken lime (Show gas)
3468	3487	19	Lime.
3487	3503	16	Gray lime (Show gas 91 to 95)
3503	3542	39	Lime. (Show gas 25 to 28)
3542	3558	16	Broken lime.
3558	3564	6	Lime, (Show gas 61 to 64)
3564	3579	15	Gray lime.
3579	3604	25	Lime & sdy. streaks.
3604	3631	27	Gray lime.
3631	3648	17	Lime.
3648	3677	29	Gray lime.
3677	3704	27	Lime & Sdy. streaks.
3704	3723	19	Lime.
3723	3736	13	Gray lime.
3736	3762	26	Sandy & gray lime.
3762	3790	28	Lime & Sdy. streaks.
3790	3800	10	Lime, Brown & gray.
3800	3820	20	Lime, gray w/ streaks brown.
3820	3833	13	B. lime, show oil.
3833	3865	32	Broken lime, B. & G, Oil odor.
3865	3892	27	Brown and Gray lime.
3892	3933	41	Broken lime, show oil.