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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

Shelly Oil Company

State "N"

Company or Operator

Well No. 1

in SE 1/4-22/4

Lease 1

20N

of Sec.

T

R. 24 660 N. M. P. M. 2000 Field, Lea County.

Well is 2000 feet of the North line and 660 feet west of the East line of

If State land the oil and gas lease is No. 5-1530 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced 11-22 19 35 Drilling was completed 1-6 19 35

Name of drilling contractor Olson Drilling Company Address Tulsa, Oklahoma

Elevation above sea level at top of casing 5649 feet D.F.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 5790 to 5890 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. 2, 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
12-1/2	50 1/2	1	SS	280				
9-5/8	36 1/2	8	SS	2347	Baker	Float		
7"	24 1/2	10	SS	3777	Baker	Float		

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	12-1/2	280'	150	Halliburton		
11"	9-5/8	2347	500	Halliburton		
8-1/4"	7	3777	200	Halliburton		

## 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 feet to feet, and from feet to feet

## PRODUCTION

Put to producing January 8 19 36

The production of the first 24 hours was 1440 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

John Kirphart Driller J. T. Latham Driller

Pete Green 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 15 Hobbs, New Mex. 1/15/36

day of Jan 19 36 Name J. M. Dunlavy

Patricia Mahon Position Superintendent

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	125	125	Red Bed and Sand
125	255	130	Red Bed, Sand, and Shells. Set 12-1/2" w/ 150 sacks cement at 250'
255	330	75	Red Bed and Shells
330	520	190	Red Bed, Slate and Shells
520	630	110	Red Bed and Red Rock
630	870	240	Red Bed and Shells
870	940	70	Red Bed
940	1034	94	Anhydrite
1034	1055	21	Anhydrite and Shale
1055	1115	60	Salt
1115	1245	130	Salt, Shale and Potash
1245	1326	81	Salt and Anhydrite
1326	1640	314	Salt and Potash
1640	1662	22	Potash and Anhydrite
1662	1905	243	Salt and Potash
1905	1910	5	Salt
1910	2015	105	Salt, Potash, Anhydrite, Shells
2015	2119	104	Salt, Anhydrite
2119	2258	139	Salt
2258	2315	57	Anhydrite
2315	2352	37	Lime, Set 2-5/8" csg. at 2352 w/ 500 sacks cement
2352	2430	78	White Lime
2430	2442	12	Brown Lime
2442	2480	38	Lime
2480	2518	38	Lime, Anhydrite
2518	3102	584	Lime
3102	3130	28	Sandy Lime Showing of Gas
3130	3160	30	Sandy Lime
3160	3168	8	Sand Showing more gas
3168	3170	2	Sand - Well Blowing and Mixing Mud
3170	3177	7	Sand - Drilling up Junk
3177	3183	6	Sandy Lime
3183	3200	17	Lime and Anhydrite
3200	3254	54	Lime
3254	3340	86	Lime and Shale
3340	3358	18	Sandy Lime
3358	3373	15	Shale and Lime
3373	3484	111	Lime
3484	3792	198	Soft Lime, Set 7" CD at 3777' w/ 200 sacks cement.
3792	3798	6	Shale and Red Rock, corrected TD 3782
3798	3831	33	Lime
3831	3890	59	Broken Lime

## Syfo Record

750'	1%
1875'	1-1/2%
2250	1-1/2%
2540	1%
2700	1%
3175	1%
3685	1%