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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

Sun Oil Company

A. D. Richards

Company or Operator _____ Well No. 1 in SE/4 of Sec. 6 Lease 25-3
R. 37-E N. M. P. M. South Eunice Field. Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of SE/4 of Sec. 6.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is A. D. Richards & wife, Address Abilene, Texas.
If Government land the permittee is _____ Address _____
The Lessee is _____ Address _____
Drilling commenced March 28, 1936 Drilling was completed May 10, 1936.
Name of drilling contractor Mandeville & Thompson, Address Chickasha, Okla.
Elevation above sea level at top of casing 5369.7 feet
The information given is to be kept confidential until xxx 19

OIL SANDS OR ZONES

No. 1. from 3630 to 3798 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 100'	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED	PERFORATED	PURPOSE
10-3/4	40#	8	LW	569' 8"	None			Surface
7"	24#	10	SS	3587' 2"	Halliburton			Oil String.
2-1/2"	6.5#	10	SS	3785'	XX			Tubing

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	DEPTH	NO. & TYPE OF MUD	AMOUNT OF MUD USED
13-3/4"	10-3/4"	371'	125	Halliburton
8-3/4"	7"	3565'	600	"

PLUGS AND ADAPTERS

Heaving plug - Make _____ Depth Set _____
Adapters - Material _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHOULDERED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		Nitro-glycerin 230	ats.	5/14/36	3635/3798	To bottom.

Results of shooting or chemical treatment: Before shooting, well was making approx. one bbl. oil and 10 bbls. water per day by swabbing. After shooting, swabbed approx. 2-1/2 bbls. fluid per hour, 50% water.

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 3798 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing June 1, 1936. (Started pumping June 1, 1936)
The production of the first 16 hours was 37 barrels of fluid of which 14 % was oil. X % emulsion: 36 % water; and X % sediment. Gravity, Ba. ?
If gas well, cu. ft. per 24 hours _____ Gallons gas (1000 cu. ft. of gas)
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C. D. White Driller C. L. Whigham Driller
Harry Woodward Driller John Martin 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 2nd day of June 1936. Name John C. Miller
Position Prod. Supt.
Representing Sun Oil Company
My Commission expires June 1, 1937. Address Dallas, Texas.
Notary Public

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	45	45	Surface soil & sand
45	65	20	Sand
65	147	82	Red bed & shells
147	205	58	Red bed & shale
205	269	64	Sand & shale
269	290	21	Sand & red bed
290	325	35	Sand & shale
325	371	46	Red bed & rock
371	391	20	Red bed
391	500	109	Red bed & shale
500	550	50	Sand & shale
550	773	223	Shale & shells
773	800	27	Sand & lime
800	898	98	Sand & shale
898	960	62	Red bed & shale
960	980	20	Hard sand
980	1158	178	Shale & shells
1158	1198	40	Shale
1198	1215	17	Shale & anhydrite
1215	1292	77	Anhydrite
1292	1330	38	Salt
1330	1495	165	Salt & anhydrite
1495	1585	90	Salt, anhydrite & shale
1585	1985	400	Salt, anhydrite & potash
1985	2010	25	Anhydrite & potash
2010	2175	165	Salt & anhydrite
2175	2248	73	Salt
2248	2450	198	Salt & anhydrite
2450	2475	25	Anhydrite
2475	2608	133	Salt
2608	2635	27	Shale & anhydrite
2635	2686	51	Anhydrite
2686	2716	30	Anhydrite & lime
2716	2769	53	Anhydrite & shale
2769	2786	17	Anhydrite
2786	2978	192	Brown lime & anhydrite.
2978	3021	43	Brown lime
3021	3061	40	Brown lime & anhydrite
3061	3573	512	Brown lime
3573	3613	40	Gray lime
3613	3617	4	Lime & anhydrite
3617	3630	13	Anhydrite & hard lime
3630	3639	9	Lime
3639	3685	46	Lime & anhydrite
3685	3699	14	Lime & sand
3699	3715	16	Hard lime sand & lime.
3715	3724	9	Hard lime
3724	3742	18	Hard sandy lime
3742	3770	28	Hard sand & lime
3770	3774	4	Hard sandy lime
3774	3781	7	Hard lime
3781	3798	17	Hard sand & lime.
3798 TOTAL DEPTH.			