

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

ENNISHOPE OIL CORP. (Formerly Elmer J. Doeseke Jr., Agt. Big Spring, Texas)
Company or Operator

Wulff-State Lease Well No. 1 in W4NW4 of Sec. 17, T. 20-S

R. 37-E, N. M. P. M., Monument Field, Lea County.

Well is 330' feet south of the North line and 330' feet west of the East line of Sec. 17

If State land the oil and gas lease is No. B-1616 Assignment No. 3

If patented land the owner is X Address X

If Government land the permittee is X Address X

The Lessee is Ennishope Oil Corporation State Address Bi

Drilling commenced 11/23 1936 Drilling was completed 1/19 1937

Name of drilling contractor Walter J. Donnelly Address Fort Worth, Texas

Elevation above sea level at top of casing: 3548 feet

The information given is to be kept confidential until release immediately 19

OIL SANDS OR ZONES

No. 1, from 3812 to 3855 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 72 to 76 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
13"	#40	8	Republic 303	Tex. Pat				
9-5/8"	#45	8	"	2390	Baker			
7"	#24	10	"	3760	"			

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 1/2"	13-3/8"	303	200	Haliburton		25 ton
9-5/8"						
12 1/4"	9-5/8"	2390	528	"		10 Ton
8-3/4"	7"	3760	528	"		50 ton

PLUGS AND ADAPTERS

Heaving plug—Material None Length Depth Set
Adapters—Material None 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 Not treated

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 None feet to feet, and from feet to feet
Cable tools were used from None feet to 3855 feet, and from feet to feet

PRODUCTION

Put to producing 1/19 1937
The production of the first 12 hours was 2700 (2700) barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % 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

Jack Cutwright, Driller Geo. Hensley, 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 19

day of January, 1937

Patricia Mahoney
Notary Public.

My Commission expires 10-24-39

Name M. J. Hensley

Position Acety

Representing Ennishope Oil Corp.

Address Big Spring, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	48	48	Caliche
48	125	77	Sand & red bed shale
125	314	189	Red Beds
314	427	113	Red Beds and sand
427	705	278	Red Beds
705	873	168	Red Rock & Red Beds
873	930	57	Red Rock & Sand
930	1023	93	Red Beds
1023	1030	7	Broken Anhydrite
1030	1146	116	Anhydrite
1146	1180	34	Anhydrite & Salt
1180	1200	20	Anhydrite
1200	1247	47	Anhydrite & Salt
1247	1298	41	Salt, Anhydrite & Potash
1298	1390	92	Salt & Anhydrite
1390	1449	59	Anhydrite, Salt & Potash
1449	1526	77	Broken Anhydrite & Salt
1526	1560	34	Anhydrite, Salt & Potash
1560	1655	95	Anhydrite, Red beds & Potash
1655	1685	30	Salt & Anhydrite
1685	1961	276	Anhydrite, Salt & Potash
1961	2000	39	Gyp & Anhydrite
2000	2023	23	Anhydrite & Salt
2023	2132	109	Anhydrite, Salt & Potash
2132	2206	74	Anhydrite, Gyp & Salt
2206	2280	74	Salt & Anhydrite
2280	2296	16	Anhydrite
2296	2338	42	Anhydrite & Gyp
2338	2390	52	Anhydrite
2390	2418	28	Anhydrite & Gyp
2418	2451	33	Anhydrite & Lime
2451	2474	23	Anhydrite & Gyp
2474	2500	26	Anhydrite & Lime Shells
2500	2515	15	Anhydrite
2515	2526	11	Gyp & Anhydrite
2526	2534	8	Lime & Anhydrite
2534	2542	8	Anhydrite
2542	2570	28	Brown Lime
2570	2584	14	Anhydrite & Gyp
2584	2588	4	Brown Lime
2588	2601	13	Anhydrite & Lime
2601	2611	10	Brown Lime, Odor Gas
2611	2623	12	Anhydrite & Lime
2623	2643	20	Brown Lime
2643	2683	40	Anhydrite & Lime
2683	2691	8	Anhydrite & Gyp
2691	2718	27	Lime & Anhydrite
2718	2751	32	Brown Lime & Anhydrite
2751	2763	12	Grey Lime
2763	2779	16	Brown Lime
2779	2799	20	Lime & Anhydrite
2799	2820	21	Brown Lime, Anhydrite & Gyp
2820	2828	8	Anhydrite & Gyp
2828	2862	34	Anhydrite Gyp & Lime
2862	2926	54	Anhydrite & Lime
2926	2937	11	Anhydrite, Lime & Gyp
2937	2980	43	Lime & Anhydrite
2980	2990	10	Brown Lime
2990	3011	21	Anhydrite & Lime
3011	3032	21	Lime
3032	3040	8	Brown Lime
3040	3110	70	Anhydrite & Lime
3110	3500	390	Lime
3500	3531	31	Brown Lime
3531	3812	281	Lime (Gas 3737 to 3745)
3812	3843	31	Broken Lime, Oil & Gas
3843	3850	7	Brown Lime, L. D.