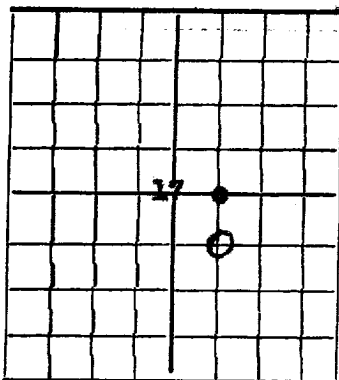


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

AREA 640 ACRES
LOCATE WELL CORRECTLY

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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

Superior Oil Corporation

418 Nat'l Bk. of Tulsa Bldg., Tulsa 3, Okla.

V. L. Foster
Lease

Well No. 2

in NW 1/4

of Sec. 17

T. 17N

R. 31E, N. M. P. M., Grayburg-Jackson Field, Eddy County.

Well is 1980 feet North of the North line and 1800 feet West of the East line of Section 17-17N-31E

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

If patented land the owner is Address

If Government land the permittee is V. L. Foster Address Tulsa, Oklahoma

The Lessee is V. L. Foster and J. R. McFarlin Address Tulsa, Oklahoma

Drilling commenced November 28 1942 Drilling was completed February 15, 1945

Name of drilling contractor Weier Drilling Company Address Monahans, Texas

Elevation above sea level at top of casing 5701' feet.

The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 2958' to 2991' No. 4, from to

No. 2, from 3406' to 3468' 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
7"OD	22#	8rd Thd.	Nat'l.	2900'				
8-5/8"	32#	87 "	-	565'				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
8-5/8"	7"OD	2900'	50 Sacks	Halliburton		
9-7/8"	8-5/8"	565'	100 Sacks	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
3 1/2" x 10 1/2"	1	S.N.G.	50 Quarts	2/14/45	2958-2991'	3468'
4 1/2" x 6 1/4"	5					

Results of shooting or chemical treatment. Production before shot was 20 - 25 Bbls.

Production after shot was 35 - 42 Bbls.

Well was acidized on February 16, 1945, with 1000 Gallons; on March 4, 1945, with

1000 Gallons, and on March 6, 1945, with 5000 Gallons, with very small results.

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 0 feet to 3468' feet, and from feet to feet

PRODUCTION

Put to producing February 16, 1945

The production of the first 24 hours was 45 Bbls. barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be. 57°

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

Bruce Weier, Driller E. H. Chapman, Driller

Ot Mays, Driller S. Stafford, 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 1st

day of July, 1945

Frances P. Shands Notary Public.

My Commission expires July 30, 1944

My Commission expires

Tulsa, Oklahoma July 1, 1945

Name Earl A. Turner

Position Chief Geologist

Representing Superior Oil Corporation

Address 418 Nat'l Bk. of Tulsa Bldg.

Tulsa 3, Oklahoma

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	16	16	Caliche ^{iche}
16	300	284	Red Rock
300	390	90	Anhydrite
390	425	35	Red Rock
425	455	30	Red Rock & Salt
455	470	15	Broken Salt & Red Bed
470	560	80	Salt
560	570	10	Anhydrite
570	640	70	Salt-Anhydrite-Potash
640	710	70	Salt
710	790	80	Salt & Anhydrite
790	855	65	Salt
855	905	50	Salt & Red Rock
905	1345	440	Salt
1345	1500	55	Anhydrite
1500	1535	35	Red Rock
1535	1575	40	Anhydrite & Red Rock
1575	1675	100	Anhydrite
1675	1710	35	Red Rock & Gyp
1710	1740	30	Anhydrite & Red Rock
1740	1950	210	Anhydrite
1950	1980	30	Anhydrite (Small Gas Show)
1980	1990	10	Anhydrite
1990	2000	10	Broken Lime
2000	2120	120	Anhydrite
2120	2140	20	Blue Shale
2140	2150	10	Red Rock
2150	2180	30	Anhydrite & Red Rock
2180	2240	60	Anhydrite
2240	2350	110	Anhydrite & Red Rock
2350	2385	35	Anhydrite, Blue Mud & Red Rock
2385	2398	13	Anhydrite
2398	2430	32	Red Sand
2430	2500	70	Anhydrite
2500	2515	15	Grey Lime
2515	2655	40	Anhydrite
2655	2705	55	Anhydrite & Red Rock
2705	2785	60	Anhydrite
2785	2900	135	Grey Lime (72 at 2900')
2900	2940	40	Lime (Small Show Oil & Gas)
2940	3074	134	Lime
3074	3090	16	Brown Lime
3090	3131	41	Lime - Grey & White
3131	3385	254	Lime
3385	3406	21	White Lime
3406	3488	62	Lime - Blue Grey
TOTAL DEPTH 3488'			