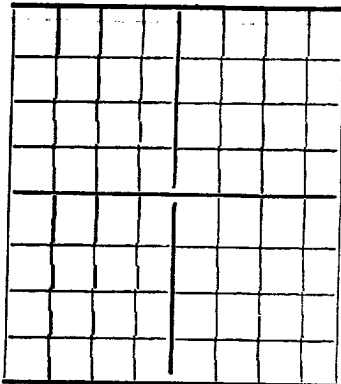


N.

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.

Ralph Lowe
Company or Operator Box 1767, Midland, Texas
Shell State "A" Well No. 1 in NW, NE of Sec. 36, T. 25S
Lease
R. 36E, N. M. P. M., Jal Field, Lea County.
Well is 660 feet south of the North line and 1980 feet west of the East line of Lease
If State land the oil and gas lease is No. B-1167 Assignment No.
If patented land the owner is Address
If Government land the permittee is Address
The Lessee is Ralph Lowe Address Midland, Texas
Drilling commenced December 9, 1944 Drilling was completed January 10, 1945
Name of drilling contractor Self Address
Elevation above sea level at top of casing 2999 feet.
The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3045 to 3079 No. 4, from to
No. 2, from 3122 to 3138 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
10 3/4	40	8	J & L	305	Baker			
8 5/8	28	8	J & L	610	Baker			
7	20	8	J & L	2884	Baker			
5 1/2	14	8	J & L	3138	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	10 3/4	305	150	Halliburton		
10	8 5/8	610	Pulled			
8	7	2884	150	Halliburton		
7	5 1/2	3138	150	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 0 feet to 3138 feet, and from feet to feet

PRODUCTION

Put to producing January 10, 1945
The production of the first 24 hours was 97 barrels of fluid of which 100 % was oil; %
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

, Driller, 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 12 day of January, 1945
Willetta Parr Notary Public.
My Commission expires June 1, 1945
Midland, Texas 1-12-45
Name: Ralph Lowe
Position: Owner
Representing: Ralph Lowe
Company or Operator
Address: Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	100	100	Caliche and sand
100	120	20	Gray shale
120	190	70	Red rock
190	315	125	Sand and shale
315	330	15	Red rock
330	385	55	Sandy shale
385	992	607	Red rock
992	1130	138	Anhydrite
1130	1330	200	Anhydrite and salt
1330	1510	180	Salt and Potash
1510	1810	300	Salt, potash and anhydrite
1810	1870	60	Red rock
1870	2615	745	Salt, potash and anhydrite
2615	2710	95	Brown lime
2710	2730	20	Gray lime
2730	3138	408	Line - total depth