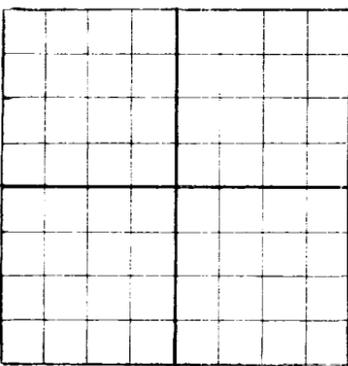


NEW MEXICO OIL CONSERVATION COMMISSION

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

Ralph Lowe Midland, Texas
 Company or Operator Address
Shell State B Well No. 1 NE of SW of Sec. 16, T. 23
 Lease
 R. 36 N. M. P. M. Lynn Field, Lea County.
 Well is 660 feet south of the North line and 660 feet west of the East line of Sec 16-23-36
 If State land the oil and gas lease is No. State-B1167 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 15, 19 44 Drilling was completed March 1, 19 45
 Name of drilling contractor Olson Drilling Company Address Midland, Texas
 Elevation above sea level at top of casing 3448 feet.
 The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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. 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		PURPOSE
							FROM	TO	
10 3/4"	40#	8	Used	300	Baker				
8 5/8"	28#	8	Used	1600	Baker				
5 1/2"	22#	8	Used	3650	Baker				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WIRE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	10 3/4"	300	50	Halliburton		
10"	8 5/8"	1600	200	Halliburton		
8"	5 1/2"	3650	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
		Acid	1000	2-28-45	3525 - 3543	

Results of shooting or chemical treatment Increased gas from 6,000,000 to 18,000,000

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 3701 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19 _____
 The production of the first 24 hours was _____ barrels of fluid of which _____ % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____
 If gas well, cu. ft. per 24 hours 18,000,000 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 22
 day of March 19 45
Willette Parr
 Notary Public
 My Commission expires June 1, 1945

Midland, Texas 3-22-45
 Place Date
 Name Ralph Lowe
 Position Owner
 Representing Ralph Lowe
 Company or Operator
 Address Bcx 1767, Midland, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	210	210	Sand and caliche
210	270	60	Red shale
270	418	148	Red shale and sand
418	485	67	Red shale and shells
485	565	80	Red shale
565	670	105	Red shale and shells
670	1040	370	Red shale
1040	1415	375	Red shale
1415	1472	57	Anhydrite
1472	1580	108	Broken anhydrite and salt
1580	1657	77	Anhydrite, gyp and salt
1657	1794	137	Anhydrite and salt
1794	1834	40	Anhydrite, gyp and salt
1834	1935	101	Anhydrite and salt
1935	2055	120	Salt and gyp
2055	2385	330	Salt, anhydrite and potash
2385	2575	190	Salt, potash and gyp
2575	2655	80	Salt, anhydrite and potash
2655	2717	62	Salt, anhydrite and gyp
2717	2786	69	Anhydrite and salt
2786	2863	77	Anhydrite, salt and gyp
2863	2961	98	Anhydrite and salt
2961	3102	141	Salt, potash and anhydrite
3102	3186	84	Anhydrite and gyp
3186	3212	26	Lime
3212	3232	20	Lime and gyp
3232	3267	35	Anhydrite, lime and sand
3267	3304	37	Lime, sand streaks
3304	3324	20	Lime
3324	3355	31	Lime and sand
3355	3358	3	Sand
3358	3378	20	Lime
3378	3411	33	Lime and sand
3411	3538	127	Lime
3538	3561	23	Lime and sand
3561	3570	9	Lime
3570	3580	10	Broken sand and lime
3580	3606	26	Sand and lime
3606	3650	44	Lime
3650	3697	47	Lime and sand
3697	3701	4	Lime - T.D. Plugged back to 3543