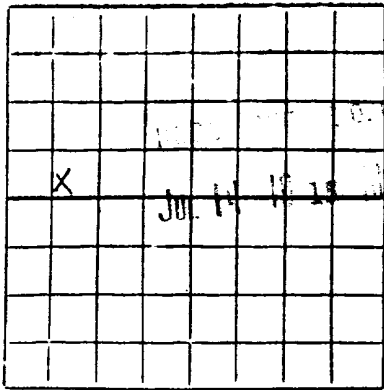




NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Ralph Lowe
(Company or Operator)

Gross-State
(Lease)

Well No. 1, in SW 1/4 of NW 1/4, of Sec. 10, T. 13-S, R. 32-E, NMPM.
Wildcat Pool, Lea County.

Well is 330 feet from West line and 2310 feet from North line
of Section 10. If State Land the Oil and Gas Lease No. is E-9215

Drilling Commenced May 6, 1964 Drilling was Completed July 8, 1964

Name of Drilling Contractor Lowe Drilling Company

Address P.O. Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 4328 G.L. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from None Tested to
No. 2, from to
No. 3, from to
No. 4, from to
No. 5, 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13 3/8	48 #	New	349	Halliburton			
8 5/8	Various	New	3735	Halliburton			

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	13 3/8	349	380	Pump		
11	8 5/8	3735	2650	Pump		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

None - Dry Hole

Result of Production Stimulation

Depth Cleaned Out

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 12519 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1443	T. Devonian 12445	T. Ojo Alamo
T. Salt 2243	T. Silurian Not Drilled	T. Kirtland-Fruitland
B. Salt 2243	T. Montoya "	T. Farmington
T. Yates 2313	T. Simpson "	T. Pictured Cliffs
T. 7 Rivers 2533	T. McKee "	T. Menefee
T. Queen	T. Ellenburger "	T. Point Lookout
T. Grayburg	T. Gr. Wash. "	T. Mancos
T. San Andres 3695	T. Granite "	T. Dakota
T. Glorieta 5108		T. Morrison
T. Drinkard		T. Penn
T. Tubbs 6577		
T. Abo 7380		
T. Penn 9090		
T. Miss 11468		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1443	1443	Sand & Red Beds	11470	12445	975	Lime, black shale, chert
1443	2243	800	Anhydrite, salt, Red shale	12445	TD	-	Dolo & chert
2243	3695	1452	Anhy, Dolo, Sand, Red shale				
3695	4490	795	Dolomite				
4490	5000	510	Limestone				
5000	5108	108	Dolomite & Anhydrite				
5108	5225	117	Mostly Sand & Dolo.				
5225	5940	715	Lime, Dolo, Anhydrite				
5940	6577	637	Dolo & Anhy.				
6577	6715	138	Sand & Dolo				
6715	7380	665	Dolo & Anhy.				
7380	7700±	520	Red, Green, Gray shales				
7700±	8630	730	mostly Dolo, some var. shale				
8630	8850	220	Limestone				
8850	10280	1430	Lime, Red & Gray shale				
10280	11470	1190	Lime, shale, Sand				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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.

Company or Operator Ralph Lowe

Name

June 13, 1964
Address Box 832, Midland, Texas
Position or Title Agent

Ralph Lowe
Gross- Late E-9v15

Well No. 1 UNIT E, SEC. 10,
Twp 17-S, R-22-E, Lea County,
New Mexico

Drill Stem Tests

Drlg. Dolo., Bit #7,
DST #1 4180-4251, op
w/no blow, rec 50'
DM, 30 min SIP, ISIP
1279, FSIP 101, IF 57
FF 57

1⁰@ Drlg Li., Sh. Bit #26,
8752 DST #2 8765-8852,
tool op 1 hr w/weak blow.
Rec 50' DM, 30 min SIP, ISIP
260, FSIP 174, IF 87, FF 87

Trip Li., Sd., Bit
#36, DST #3 10220-
10298, tl op 1 hr
w/weak blo, rec 360'
DM, 1/2 hr SIP, ISIP
2837, FSIP 2662, IF
164, FF 187, Mud Wt
9.5, Vls 45

Drlg. Lime, Shale,
Bit #46, DST #4
11180-11230, rec
670' fluid, 550'
oil, 70' HOGCM,
50' mud & wtr, ISIP
4400, IFP 73, FFP
186, FSIP 4285

DST #5 12460-12519,
tl op w/strong blow for
28 min, dec. & died in
80 min, rec 10260' Saw
Dolo., Chert, Bit # 60

Ralph Lowe

Gross-Statc E-9v15

Well No. 1, Unit E, Sec. 10, TWP 13-S, R. 3-E, Len County,
New Mexico

PREPARED BY

DATE

Deviation Survey

Degree	Feet	Degree	Feet	Degree	Feet
1/4	350	1/4	7786	1/2	10424
1/4	1286	1/4	8059	1	10711
1/2	2205	2	8274	1	10833
1 3/4	2713	2	8392	1 1/4	10924
1/2	3216	2	8501	1/2	11033
1	3619	1 1/4	8752	3/4	11176
3/4	3735	1 1/2	9070	3/4	11294
1/4	4281	1 1/4	9335	3/4	11443
1/4	4653	1 1/2	9425	1/2	11748
3/4	5105	1 1/2	9562	1/2	11861
1/4	5610	1 1/2	9730	1	11997
1/4	6141	3/4	9892	3/4	12183
1/4	6531	3/4	10034	1/4	12343
1/4	6950	1	10147	2 1/4	12471
1/4	7300	2	10278		

STATE OF TEXAS)
COUNTY OF MIDLAND)

Before me, the undersigned authority, on this day personally appeared C. W. Murray, known to me to be the person whose name is subscribed to this instrument, who after by me duly sworn on oath, states that to the best of his knowledge the facts stated above are true and correct.

Subscribed and sworn to before me on this the 10th. day of July, 1964

Junelle S. Holmes
Junelle S. Holmes, Notary Public
in and for Midland County, Texas