



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)

King #B#

(Lease)

Well No. 4, in SW 1/4 of NW 1/4, of Sec. 5, T. 23-S, R. 37-E, NMPM.

Langlie-Mattix

Pool,

Lea

County.

Well is 1980 feet from North line and 990 feet from West line

of Section 5. If State Land the Oil and Gas Lease No. is Patented

Drilling Commenced Jan. 12, 1958. Drilling was Completed Jan. 23, 1958.

Name of Drilling Contractor Lowe Drilling Company

Address Box 832, Midland, Texas

Elevation above sea level at Top of Tubing Head 3367 D.F. The information given is to be kept confidential until , 19

OIL SANDS OR ZONES

No. 1, from 3679 to 3768 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	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8	32	New	354	Reg.		*	Surface
5 1/2	15	New	3780	Reg.			Oil
2 3/8	EUE	3772					

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11	8 5/8	354	275	Pump		
8 5/8	5 1/2	3780	1200	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

* Perforated 3768-3748, 3741-3721, 3713-3707, 3703-3683, 3679-3659

Result of Production Stimulation

Depth Cleaned Out

CORD OF DRILL-STEM AND SPECIAL TI

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 3780 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Feb. 12, 1958

OIL WELL: The production during the first 24 hours was 148 barrels of liquid of which 53 % was oil; % was emulsion; 47 % water; and % was sediment. A.P.I. Gravity 37.1

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.....1208	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....2820	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers.....3150	T. McKee.....	T. Menefee.....	
T. Queen.....3548	T. Ellenburger.....	T. Point Lookout.....	
T. San Andres3648	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	T. Granite.....	T. Dakota.....	
T. Glorieta.....	T.	T. Morrison.....	
T. Drinkard.....	T.	T. Penn.....	
T. Tubbs.....	T.	T.	
T. Abo.....	T.	T.	
T. Penn.....	T.	T.	
T. Miss.....	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1208		Sand & Shale				
1208	2625		Salt & Anhy.				
2625	2820		Anhy. & Dolo.				
2820	3150		Sand, Shale, Dolo. & Anhy.				
3150	3548		Sand & Dolo. & Anhy.				
3548	3648		Dolo., sand, & Anhy.				
3648	3780		Sand & Dolo.				

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.

February 14, 1958 (Date)
Company or Operator Ralph Lowe Address Box 832, Midland, Texas
Name W. A. Taylor Position or Title Agent