

DUPLICATE  
FORM C-105  
N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

RECEIVED  
JUL 24 1951  
OIL CONSERVATION COMMISSION  
HOBBS-OFFICE

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.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Ralph Lowe

Winters "B"

Well No. 4 Company or Operator SW NE of Sec. 13 Lease 25-S  
R. 36-E N. M. P. M., Cooper Jal Field, Lee County.  
Well is 1650 feet south of the North line and 1650 feet west of the East line of NE/4  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Elydia C. Winters, Address Jal, New Mexico  
If Government land the permittee is \_\_\_\_\_, Address \_\_\_\_\_  
The Lessee is \_\_\_\_\_, Address \_\_\_\_\_  
Drilling commenced June 9 19 51 Drilling was completed July 13 19 51  
Name of drilling contractor Self, Address Midland, Texas  
Elevation above sea level at top of casing 3178 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

OIL SANDS OR ZONES

No. 1, from 2960 to 3048 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 FROM TO	PURPOSE
10-3/4	32#	8	J&L	519	T.P.			Surface
5-1/2	15.5	8	J&L	2875	T.P.			Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<del>10-3/4</del>						
12	10-3/4	520	290	Halliburton		
7	5-1/2	2880	450	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	Tin	Nitro	180 qts.	7-15-51	2960-3048	3048

Results of shooting or chemical treatment 5 bbl. per hr. to 13 bbl. per hr.

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 3058 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to producing July 15 19 51  
The production of the first 24 hours was 129 barrels of fluid of which 99.8 % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and .2 % sediment. Gravity, Be 38.2  
If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
Rock pressure, lbs. per sq. in. \_\_\_\_\_

EMPLOYEES

H. G. Bainbridge, Driller Forrest Runbaugh, Driller  
J. M. Pope, 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 17th

day of July 19 51

Mary Hammack Giblin  
Notary Public

My Commission expires 6-1-53

Mary Hammack Giblin  
Notary Public in and for  
Midland County, Texas  
My Commission Expires June 1, 1953

Midland, Texas 7-17-51  
Place Date

Name Ralph Lowe

Position Agent

Representing Ralph Lowe

Company or Operator.

Address Box 832, Midland, Texas

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	56	56	Caliche
56	98	42	Blue shale
98	195	97	Red shale
195	270	75	Red rock
270	390	120	Sand
390	522	132	Grey sand
522	1125	603	Red rock
1125	1140	15	Anhydrite
1140	1180	40	Salt
1180	1305	123	Anhydrite
1305	2784	1479	Salt and anhy
2784	2930	146	Lime
2930	2936	6	Sand shale
2936	2985	49	Sandy lime
2985	3098	73	Lime
	T.D.		