



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD



Mail to Oil Conservation Commission, Santa Fe, New Mexico, or 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.

Ralph Lowe Company or Operator Winters Lease
Well No. 4 in NE 1/4 of Sec. 12, T. 25-S
R. 36-E, N. M. P. M., Cooper Jal Field, Lee County.
Well is 2310 feet North of the North line and 1650 feet west of the East line of SE 1/4
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 July 22 19 51 Drilling was completed August 23 19 51
Name of drilling contractor Self, Address Midland, Texas
Elevation above sea level at top of casing 3162 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 2960 to 3064 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 410 to 520 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
<u>10 3/4</u>	<u>32</u>	<u>8</u>	<u>JAL</u>	<u>544</u>	<u>T.P.</u>				
<u>5 1/2</u>	<u>15.5</u>	<u>8</u>	<u>JAL</u>	<u>2885</u>	<u>T.P.</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12</u>	<u>10 3/4</u>	<u>545</u>	<u>250</u>	<u>Halliburton</u>		
<u>7</u>	<u>5 1/2</u>	<u>2885</u>	<u>350</u>	<u>Halliburton</u>		

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
<u>3 1/2</u>	<u>Tin</u>	<u>Nitro</u>	<u>160</u>	<u>9-1-51</u>	<u>2980 - 3060</u>	<u>3064</u>

Results of shooting or chemical treatment 57 barrels per day before 102 barrels after shot

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 3064 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing September 2 19 51
The production of the first 24 hours was 102 barrels of fluid of which 99.8 % was oil; .2 % emulsion; _____ % water; and _____ % 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

J. H. Pope Driller Forest Rumbaugh Driller
J. H. Algood 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 13th Midland, Texas 9-13-51
day of September 19 51 Name W. A. Taylor

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	27	27	Caliche
27	62	35	Sand
62	77	15	Sand & Gravel
77	182	105	Blue Shale
182	304	122	Red Rock
304	595	291	Sand & Shale
595	1090	455	Red Rock
1090	1292	242	Anhydrite
1292	1498	206	Salt
1498	2827	1329	Salt & Anhy
2827	2960	133	Lime
2960	2978	18	Sand
2978	3090	52	Lime & Sand
3090	3064	34	Lime
	T.D.		