

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

10-1-1959

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

Harvey L. Hurley

Gulf Jackson

(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 18, T. 18S, R. 27E, NMPM.

Red Lake (Undesignated) Pool, Edgy County.

Well is 300 feet from North line and 300 feet from West line

of Section 18. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced April 13, 1959, 19____ Drilling was Completed April 13, 1959

Name of Drilling Contractor Waters Drilling Co.

Address 1. First, Fortalea, New Mexico

Elevation above sea level at Top of Tubing Head 2,200 GL. The information given is to be kept confidential until _____, 19____

OIL SANDS OR ZONES

No. 1, from 104.8 to 105.2 No. 4, from 1730 to 1730

No. 2, from 1578 to 1620 No. 5, from 1748 to 1758

No. 3, from 1650 to 1660 No. 6, from 1768 to 1774

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
9 5/8		new	60				Surface
7		new	1000				Water shut off
4 1/2		new	1780				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
12 1/4	9 5/8	60	100	Circulate		
8 3/4	7	1000	200	Circulate		
6 1/2	4 1/2	1780	190	Circulate		

RECORD OF PRODUCTION AND STIMULATION

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

15 78-1774 22,500# Sand & 22,500 Gal Crude, used sandstone bit, set packer at 140' sand frac 1048-52 with 7,500# sand & 7,500 Gal Crude.

Result of Production Stimulation Flowed back all frac oil, then out on pump 4-10-59.

Depth Cleaned Out _____

E ORD 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.....370.....feet, and from.....feet to.....feet.
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing April 10, 1959, 19.....

OIL WELL: The production during the first 24 hours was.....59.....barrels of liquid of which.....% was
 was oil;% was emulsion;25.....% water; and.....% was sediment. A.P.I.
 Gravity.....39.....

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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates.....	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. San Andres.....1448	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	732	732	Anhydrite				
732	840	108	Anhy & Sand				
840	925	85	Anhy & Lime				
925	1282	357	Lime				
1282	1345	63	Lime & Dolo.				
1345	1453	108	Lime				
1453	1523	80	Lime & Dole				
1523	1603	70	Lime				
1603	1780	177	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.

Company or Operator.....Harvey L. Hurley.....Address.....306 Soars.....
 Name.....John R. Hurley.....Position or Title.....Production Supt......