

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

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Santa Fe, New Mexico

SEP 20 AM 7:00
WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

M. O. Rife, Jr., et al
(Company or Operator)

Elma May Hunt
(Lease)

Well No. 1, in SE ¼ of SW ¼, of Sec. 26, T. 23S, R. 37E, NMPM.

.....
 Pool, Lea County.....

Well is **330'** feet from **South** line and **1650'** feet from **West** line.

of Section **26** If State Land the Oil and Gas Lease No. is.....

Drilling Commenced 9-2-54, 19..... Drilling was Completed 9-8-54, 19.....

Name of Drilling Contractor..... **Rife Drilling Company**

Address Fort Worth, Texas

Elevation above sea level at Top of Tubing Head.....**3260'**..... The information given is to be kept confidential until
 19.....

No. 1, from 3500' to 3579' No. 4, from.....to.....

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24#	New	298'	T.P.			Surface
5-1/2"	14#	New	3444'	T.P.			Oil String

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11-1/4"	8-5/8"	298'	125	Plug	9.2	

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

Shot with 200 qts of Nitroglycerin from 3500' to 3579'

Result of Production Stimulation Swabbed well - kicked off and flowed 162 barrels
of oil in 24 hours

...Depth Cleaned Out...**3579!**...

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.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....9-8....., 19 54

OIL WELL: The production during the first 24 hours was.....162.....barrels of liquid of which.....100.....% was
was oil;.....None.....% was emulsion;.....None.....% water; and.....None.....% was sediment. A.P.I.
Gravity.....38°

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.....1110'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....1210'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....2410'	T. Montoya.....	T. Farmington.....
T. Yates.....2590'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen.....3500'	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	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	230	230	Sand, Caliche, Shells				
230	304	74	Shale and red beds				
304	883	579	Shale and Shells				
883	1160	277	Shale and enhydrite				
1160	1400	240	Shale, anhy., gyp. and salt				
1400	2420	1020	Salt and anhydrite				
2420	2602	182	Anhydrite and lime				
2602	2650	48	Anhydrite and sand				
2650	2744	94	Anhydrite and gyp.				
2744	2819	75	Anhy., lime, gyp.				
2819	2925	106	Anhydrite & Gyp.				
2925	3232	307	Anhydrite and lime				
3232	3500	268	Lime				
3500	3579	79	Lime with sand streaks				

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.....M. O. Rife, Jr. et al.....Address.....P.O. Box 9447, Fort Worth, Texas.....(Date) 9-15-54
Name.....M. O. Rife, Jr.....Position or Title.....Owner