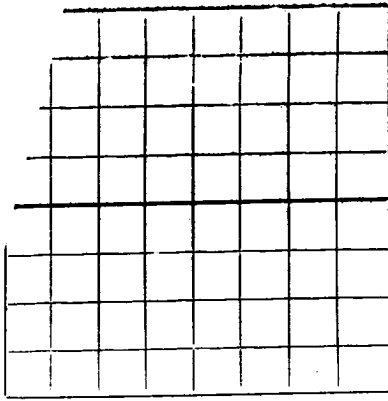


# NEW MEXICO OIL CONSERVATION COMMISSION

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.



AREA 640 ACRES  
LOCATE WELL CORRECTLY

**V. M. SHORTES**

(Company or Operator)

**MAGNOLIA STATE**

(Lease)

Well No. **1** in **SW** 1/4 of **SE** 1/4 of Sec. **35**, T. **16 S**, R. **28 E**, NMPM.

**Undesignated**

Pool,

**Eddy**

County.

Well is **330** feet from **South** line and **2310** feet from **East** line

of Section **10-16-28**. If State Land the Oil and Gas Lease No. is **E-1185-1**

Drilling Commenced **February 7, 1957**, 19..... Drilling was Completed **April 2, 1957**, 19.....

Name of Drilling Contractor **V. M. Shortes**

Address **P. O. Box 127 Lovington, New Mexico**

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

### OIL SANDS OR ZONES

No. 1, from **829** to **832** No. 4, from **860** to **862**

No. 2, from **837** to **841** No. 5, from..... to.....

No. 3, from **853** to **855** 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 **90'** to **160'** feet. **Water rose to 60' top**

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
<b>4 1/2"</b>	<b>9.5</b>	<b>New</b>	<b>893'</b>	<b>Comb. Float</b>	<b>None</b>	<b>829-32')</b>	
						<b>837-41')</b>	
						<b>853-55')</b>	<b>4 shots per ft.</b>
						<b>860-62')</b>	

### MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<b>6 1/8"</b>	<b>4 1/2"</b>	<b>893'</b>	<b>150 sacks</b>	<b>Denton O W C C</b>		

### RECORD OF PRODUCTION AND STIMULATION

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

**440' bbls crude oil and 40,000 pound sand.**

Result of Production Stimulation **None**

Depth Cleaned Out.....

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 0 feet to 905 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

PRODUCTION

Put to Producing \_\_\_\_\_, 19\_\_\_\_\_

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

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..... 360	T. Devonian.....	T. Ojo Alamo.....	
T. Salt..... 220	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt..... 360	T. Montoya.....	T. Farmington.....	
T. Yates..... 826	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.....	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	10	10	Red Clay				
10	55	45	Gyp				
55	70	15	Lime				
70	205	135	Red Bed				
205	220	15	Salt				
220	360	140	Salt & Anhy				
360	475	115	Anhy & Lime				
475	575	100	Anhy				
575	810	235	Anhy & Lime				
810	818	2	Red Bed				
818	814	2	Red Bed & Salt				
814	819	5	Gyp				
819	822	3	Red Bed Gyp				
822	826	4	Sandy Lime				
826	828	2	Lime				
828	830	2	Show of Gas				
830	832	2	Lime				
832	836	4	Show of Oil				
836	840	4	Lime				
840	845	5	Show of Oil				
845	850	5	Lime show of gas				
850	870	20	Lime Sand				
870	905	35	Lime and Gyp				
	TD						

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..... FD-311 SERVICES ..... Address..... Artesia, New Mexico 4/6/57 (Date)  
 Name..... [Signature] ..... Position or Title..... P. O. Box 127, Lovington, New Mexico  
 Agent