

**Santa Fe, New Mexico**

REPORT OFFICE 000

**WELL RECORD**

1960 MAR 15 AM 10:14

AREA 640 ACRES  
LOCATE WELL CORRECTLY

**Shell Oil Company**  
(Company or Operator)

State RF

(Leave)

Well No. 1, in SW  $\frac{1}{4}$  of SW  $\frac{1}{4}$ , of Sec. 7, T. 17S, R. 33E, NMPM.

.....**Roberts**.....**Pool,**.....**Lee**.....**County.**

Well is 760 feet from south line and 660 feet from west line

of Section 7 If State Land the Oil and Gas Lease No. is B-2516

Drilling Commenced.....**November 22**....., 19**59**..... Drilling was Completed.....**December 3**....., 19**59**.....

Name of Drilling Contractor..... **Noble Drilling Company** .....

Address..... **Drewer 550, Midland, Texas** .....

Elevation above sea level at Top of Tubing Head..... 4234..... The information given is to be kept confidential until  
not confidential..... 19.....

No. 1, from 439' to 438' 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"	32#	NEW	296'				Surface String
5 1/2"	15.5# & 17#	NEW	4517'	Larkin Float		*	Oil String

4139' - 4148', 4170' - 4173', 4177' - 4180', 4226' - 4229', 4259' - 4263', 4278' - 4284',  
4293' - 4296', 4300' - 4318'

MUDDING AND CEMENTING RECORD

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	306'	275	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	4527'	200	Pump & Plug		

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

**See attachment**

**Result of Production Stimulation.....**

Depth Cleaned Out.....1360'

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 1530 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 12, 1960

OIL WELL: The production during the first 24 hours was 59 barrels of liquid of which 99.7 % was oil; - % was emulsion; 0.3 % water; and - % was sediment. A.P.I. Gravity 34.9 deg.

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	2633' (+1610')		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3555' (+688')		T. Ellenburger		T. Point Lookout
T. Grayburg	3890' (+353')		T. Gr. Wash		T. Mancos
T. San Andres	4307' (-64')		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	1300	1300	Caliche, Surface Sands, Red Beds, Anhydrite				
1300	2600	1300	Anhydrite & Salt				
2600	4300	1700	Anhydrite, Sand, Dolomite				
4300	4530	230	Dolomite				

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.

March 14, 1960  
Company or Operator Shell Oil Company Address Box 845, Roswell, New Mexico  
Name R. A. Lowery Original Signed By R. A. LOWERY Position Title District Exploitation Engineer