

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

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

State of \_\_\_\_\_  
(Type)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 2, T. 16-S, R. -35-E, NMPM.

**Town and Holfcamp**

**Pool.**

**Loa**

County

Well is 660 feet from south line and 1980 feet from west line

of Section.....2..... If State Land the Oil and Gas Lease No. is.....8266.....

Drilling Commenced March 14, 1955 Drilling was Completed May 21, 1955

Name of Drilling Contractor..... **Hall & Stewart**

Address..... P. O. Box 1847, Midland, Texas.....

Elevation above sea level at Top of Tubing Head.....3987'..... The information given is to be kept confidential until

**Not confidential** 19

No. 1, from 10,508 to 10,584 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 ..... 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
13 3/8"	40#	New	338'				Surface string
8 5/8"	32#	New	4,672'				Salt string
5 1/2"	15.5 & 17#	New	10,835'			10,508'-10,584'	Oil string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15 1/2"	13 3/8"	354'	400	Pump & Plug	Cemented to Surface	
11"	8 5/8"	4,683'	2908	Pump & Plug	Cemented to Surface	
7 7/8"	5 1/2"	10,846'	650	Pump & Plug		

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

Washed casing perforations (10,508'-10,584') with 500 gallons Halliburton MCA then treated with 500 gallons MCA.

Result of Production Stimulation..... On OPT in 18 hours flowed 384 FO.

...Depth Cleaned Out.....10,799'

# W O R D   O F   D R I L L - S T E M   A N D   S P E C I A L   T E S T S

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

## T O O L S   U S E D

Rotary tools were used from 0 feet to 10,850 feet, and from feet to feet.  
 Cable tools were used from feet to feet, and from feet to feet.

## P R O D U C T I O N

Put to Producing 5-26, 19 55  
 OIL WELL: The production during the first 24 hours was 512 barrels of liquid of which 99.8% was  
 was oil; % was emulsion; % water; and 0.2% was sediment. A.P.I.  
 Gravity 39.7  
 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			T. Granite		T. Dakota
T. Glorieta	6250'		T. Wolfcamp No. 1 Marker	10,362'	T. Morrison
T. Drinkard	7400'		T.		T. Penn.
T. Tubbs			T.		T.
T. Abo	8146'		T.		T.
T. Penn.			T.		T.
T. Miss			T.		T.

## F O R M A T I O N   R E C O R D

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	10,200	10,200	No samples taken				
10,200	10,362	162	Dolomite & Shale				
10,362	10,850	488	Limestone, Shale & Chert				
		10,850	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.

June 2, 1955 (Date)  
 Company or Operator Shell Oil Company Address P. O. Box 1957, Hobbs, New Mexico  
 Name Original signed by R. Nevill Position or Title Division Exploitation Engineer  
 R. Nevill