

[illegible]

NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS OFFICE OCC  
Santa Fe, New Mexico

**Santa Fe, New Mexico**

21 1956 OCT 24 AM 9:53

## 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 QUINTUPPLICATE.

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Chill 11 January

State (No. 2)

.....  
(Company or Operator)

(Lease)

Well No. 32, in SW  $\frac{1}{4}$  of 34  $\frac{1}{4}$ , of Sec. 2, T. 21-N, R. 27-E, NMPM.

~~SECRET~~ - 11 Feb 77

**Pool,**



County.

Well is 990 feet from south line and 990 feet from west line

of Section 2 If State Land the Oil and Gas Lease No. is D-9743

Drilling Commenced September 16, 1936 Drilling was Completed October 11, 1936

Name of Drilling Contractor..... **Valma Petroleum Corporation**

Address..... **Box 1955, Hobbs, New Mexico**

Elevation above sea level at Top of Tubing Head..... 3461 The information given is to be kept confidential until

not confidential 19

### OIL SANDS OR ZONES

No. 1, from 5912 to 5916 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.

### CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
12 7/8"	45	new	288				Surface String
8 5/8"	30	new	7146				Salt String
5 1/2"	15.5	new	5799				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
17"	13 7/8"	301	700	Pump & Plug	Cemented to Surface	
11"	8 5/8"	3148	1100	Pump & Plug	Cemented to Surface	
7 7/8"	5 1/2"	5212	200	Pump & Plug		

### RECORD OF PRODUCTION AND STIMULATION

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

Placed w/500 gallons HGA then treated open hole interval 5812' - 9010' w/1500 gallons HGA.

Treated w/20,000 gallons Viofree containing 1650# FL-1 @ 1.5" sand/gallon.

Result of Production Stimulation..... On GPT flowed 200.75 BFPD, out 18" ID + 2 1/2" water, thru 16/64" choke.

PL 70-1      PL 69-1

9910

### ...Depth Cleaned Out.

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

Rotary tools were used from 0 feet to 510 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

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

Put to Producing October 20, 1956.

OIL WELL: The production during the first 24 hours was.....200.75.....barrels of liquid of which.....30.....% was  
was oil; .....% was emulsion; .....2.....% water; and.....18.....% was sediment. A.P.I.  
Gravity.....30.6 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):**

## 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 <b>3441' (-168')</b>	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg <b>3765' (-222')</b>	T. Gr. Wash.....	T. Mancos.....
T. San Andres <b>4010' (-538')</b>	T. Granite.....	T. Dakota.....
T. Glorieta <b>5255' (-1783')</b>	T. <del>Leurose</del> <b>3610' (-138')</b>	T. Morrison.....
T. Drinkard.....	T. <del>Paddock</del> <b>5717' (-1845')</b>	T. Penn.....
T. Tubbs.....	T. <del>Blinsbury</del> <b>5720' (-2240')</b>	T. ....
T. Abo.....	T. ....	T. ....
T. Penn.....	T. ....	T. ....
T. Miss.....	T. ....	T. ....

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	301	301	Surface Sands, Caliche & Red Beds				
301	1240	1039	Red Beds				
1240	2104	1764	Anhydrite				
2104	2150	46	Anhydrite & Dolomite				
2150	2910	2760	Dolomite				
	2910	2910					

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.

October 22, 1956

.....  
(Date)

Company or Operator.....Shell Oil Company

Address.....**Box 1057, Hobbs, New Mexico**

Name..... **B. Nevill** Original signed by  
..... **B. Nevill**

Position or Title Division Exploitation Engineer