

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD


AREA 640 ACRES  
LOCATE WELL CORRECTLY

Shell Oil Company

State SC

(Company or Operator)

(Lease)

Well No. 2, in SW  $\frac{1}{4}$  of NW  $\frac{1}{4}$ , of Sec. 33, T-14-S, R-33-E, NMPM.

Saunders

Lea

Pool, \_\_\_\_\_ County.

Well is 1980 feet from North line and 660 feet from West lineof Section 33. If State Land the Oil and Gas Lease No. is E-2115Drilling Commenced April 26, 1960 Drilling was Completed May 27, 1960Name of Drilling Contractor Noble Drilling CompanyAddress Drawer 550, Midland, TexasElevation above sea level at Top of Tubing Head \_\_\_\_\_ The information given is to be kept confidential until  
not confidential, 19\_\_\_\_

## OIL SANDS OR ZONES

No. 1, from 9861' to 9866' No. 4, from \_\_\_\_\_ to \_\_\_\_\_No. 2, from 9882' to 9887' 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
13 3/8"	48#	new	288'				Surface String
8 5/8"	32#	new	4157'	Baker Guide			Salt String
5 1/2"	15.5# & 17#	new	10,096'	Larkin			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 1/4"	13 3/8"	304'	350	Pump & Plug	Cemented to surface	
11"	8 5/8"	4170'	768	Pump & Plug	Cemented to surface	
7 7/8"	5 1/2"	10,096'	200	Pump & Plug		

## RECORD OF PRODUCTION AND STIMULATION

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

Treated perforations w/500 gallons 15% BDA (Dowell)

Result of Production Stimulation On OPT flowed 300 BOPD / 158 BWPD on 1" choke.

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 10,000 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 3, 1960

OIL WELL: The production during the first 24 hours was 45.2 barrels of liquid of which 65.0 % was  
was oil; % was emulsion; 3.5 % water; and % was sediment. A.P.I.  
Gravity 39.0 API

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.	T. oil camp 9167 (-9.2)	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs.	T.	T.	
T. Abo. 7772' (-352.1')	T.	T.	
T. Penn. 77.6' (-556.1')	T.	T.	
T. Miss.	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1500	1500	Surface sands, Red beds and Shale				
1500	4100	2600	Salt and anhydrite				
4100	7000	3700	Dolomite and Shale				
7000	8100	300	Shale w/some Dolomite				
8100	9800	1100	Dolomite and Shale				
9800	10096	896	Limestone and Shale				

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 6, 1960

Shell Oil Company  
Company or Operator  
Original Signed By R. A. Lowery  
Name R. A. LOWERY  
Address 604 4th, Lovell, New Mexico (Date)  
Position Title District Exploitation Engineer