

## 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. If State Land submit 6 Copies

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Shell Oil Company

State HQ

(Company or Operator)

(Lease)

Well No. 1, in NW  $\frac{1}{4}$  of NW  $\frac{1}{4}$  of Sec. 17, T. 18S, R. 38E, NMPM.

Hobbs

Pool,

Lea

County.

Well is 990 feet from north line and 330 feet from west lineof Section 17. If State Land the Oil and Gas Lease No. is A-1118Drilling Commenced January 17, 19 62. Drilling was Completed January 26, 19 62Name of Drilling Contractor Moran Drilling CompanyAddress Box 1718, Hobbs, New MexicoElevation above sea level at Top of Tubing Head 3667'  
not confidential The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_\_.

## OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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
<u>7 5/8"</u>	<u>24</u>	<u>new</u>	<u>255'</u>				<u>Surface</u>
<u>4 1/2"</u>	<u>11.6</u>	<u>new</u>	<u>4350'</u>	<u>Guide</u>			<u>Oil</u>

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>9 7/8"</u>	<u>7 5/8"</u>	<u>266'</u>	<u>230</u>	<u>Pump &amp; Plug</u>	<u>Cemented to surface</u>	
<u>6 3/4"</u>	<u>4 1/2"</u>	<u>4360'</u>	<u>350</u>	<u>Pump &amp; Plug</u>		

## RECORD OF PRODUCTION AND STIMULATION

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

(See Attachment)

Result of Production Stimulation \_\_\_\_\_

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 4360 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing P & A, 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	
Rustler			
T. Anhy.	1710' (+1966')	T. Devonian	T. Ojo Alamo
T. Salt		T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2900' (+776')	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3165' (+511')	T. McKee	T. Menefee
T. Queen	3707' (-31')	T. Ellenburger	T. Point Lookout
T. Grayburg	4048' (-372')	T. Gr. Wash	T. Mancos
T. San Andres		T. Granite	T. Dakota
T. Glorieta		T. Pennrose	T. Morrison
T. Drinkard		T. Sandy Dolomite	T. Penn.
T. Tubbs			
T. Abo			
T. Penn.			
T. Miss.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	180	180	Surface Sands				
180	1710	1530	Red Beds				
1710	2900	1190	Salt & Anhydrite				
2900	3707	807	Dolomite, Shale, Sand, & Anhydrite				
3707	4360	653	Dolomite & 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.

March 28, 1962 (Date)  
Company or Operator Shell Oil Company Address Box 1858, Roswell, New Mexico  
Name R. A. Lowery Original Signed By District Exploitation Engineer  
R. A. LOWERY