



### 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 (Company or Operator)      Allen Stone (Lease)

Well No. 3, in 1/4 of 1/4, of Sec. 27, T. 42N, R. 35W, NMPM.

Pearl-ueen Pool, Lea County.

Well is 660 feet from south line and 660 feet from east line of Section 27. If State Land the Oil and Gas Lease No. is \_\_\_\_\_

Drilling Commenced May 1, 1959 Drilling was Completed May 13, 1959.

Name of Drilling Contractor Moran Drilling Company

Address Box 1718, Lea Co., New Mexico

Elevation 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 \_\_\_\_\_ 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
8 5/8"	32#	new	27'				surface 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
11"	8 5/8"	96'	100	water & plug		cemented to surface

#### RECORD OF PRODUCTION AND STIMULATION

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

Spotted 50 sx neat reg. cement plug set fill to 475'

Spotted 25 sx cement plug w/ast. fill to 75'

Drilled 4" x 4' marker

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 5015 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing May 13, 1959

OIL WELL: The production during the first 24 hours was \_\_\_\_\_ barrels of liquid of which \_\_\_\_\_% 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	
T. Anhy.....	T. Devonian.....	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates <u>428' (-286')</u>	T. Simpson.....	T. Pictured Cliffs.....	
T. 7 Rivers <u>3922' (-208')</u>	T. McKee.....	T. Menefee.....	
T. Queen <u>4577' (-883')</u>	T. Ellenburger.....	T. Point Lookout.....	
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....	
T. San Andres.....	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	1770	1770	Surface sands, caliche and red beds				
1770	3430	1660	Salt and anhydrite				
3430	3925	490	Sand and shale				
3920	4597	677	Dolomite and sand				
4597	4650	53	Sand				
4650	5015	365	Dolomite and sand				

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.

\_\_\_\_\_ May 14, 1959 \_\_\_\_\_  
 (Date)

Company or Operator Shell Oil Company Address Box 845, Roswell, New Mexico  
 Name Rex C. Cabanis Original Signed By Rex C. Cabanis Position or Title District Exploitation Engineer