

990.							
1650							

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

STANDARD OIL COMPANY OF TEXAS  
(Company or Operator)

H. C. Johnson  
(Lease)

Well No. 2, in W 1/4 of SW 1/4, of Sec. 11, T. 18S, R. 26E, NMPM.

Undesignated Pool, Eddy County.

Well is 290 feet from West line and 1650 feet from South line of Section 11. If State Land the Oil and Gas Lease No. is - - -

Drilling Commenced October 15, 1956 Drilling was Completed October 31, 1956

Name of Drilling Contractor Waters Drilling Company

Address P. O. Box 114, Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3325 The information given is to be kept confidential until - - -, 19 - - -

OIL SANDS OR ZONES

No. 1, from 1528 to 1542 No. 4, from - - - to - - -  
No. 2, from 1656 to 1669 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 water zones down to 1150 not tested 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	24	New	1175	Float shoe	None	None	Surface casing
5 1/2	14	New	1715	Float shoe	None	1686-1652	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
11	8 5/8	1186	450	Pump and Plug	10 lbs. per gal.	Hole full
7 7/8	5 1/2	1724	250	Pump and Plug	9.3 lbs. per gal.	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

Perforated interval acid washed with 500 gallons of mud acid and fractured with 10,000 gallons gelled oil and 15,000 pounds of sand.

Result of Production Stimulation Flow on 12/64 choke, 101 barrels oil, no water, in 24 hrs., 42-170 psi, 100-140 psi.

Depth Cleaned Out 1716

# WORD OF DRILL-STEM AND SPECIAL TEST

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 SURFACE feet to 1721 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing October 31, 1955

OIL WELL: The production during the first 24 hours was 262 barrels of liquid of which 99.8% was oil; 10% was emulsion; No% water; and 0.2% was sediment. A.P.I. Gravity 39.6

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 977	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-	10	-10	Rotary Spacing				
10	156	146	Sand and gravel				
156	808	652	Sand and anhydrite				
808	1721	913	Dolomite				
							5
							1
							2
							1
							1
							✓

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.

November 13, 1956

(Date)

Company or Operator STALDARD OIL COMPANY OF TEXAS

Address Bin "B", Royalty, Texas

Name J. M. M. Mahan

Position or Title District Engineer

J. M. Mahan