



AREA 640 ACRES  
LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD 7 AM 8:28

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

Standard Oil Company of Texas, A Division of California Oil Company, Vac Edge Unit  
(Company or Operator) (Lease)

Well No. 10, in NW 1/4 of SE 1/4, of Sec. 5, T. 18S, R. 35E, NMPM.  
Vacuum Abs Pool, Lea County.

Well is 1980 feet from South line and 2310 feet from East line  
of Section 5. If State Land the Oil and Gas Lease No. is 1838

Drilling Commenced April 19, 1961. Drilling was Completed May 20, 1961

Name of Drilling Contractor Sharp Drilling Company

Address P.O. Box 1271, Midland, Texas

Elevation above sea level at Top of Tubing Head 3955. The information given is to be kept confidential until 1961.

## OIL SANDS OR ZONES

No. 1, from 8219 to 8956 (20) 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 Unknown 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	297	Guide	-	-	Surface
8-5/8	24 & 32	NEW	3250	Guide	-	-	Intermediate
5-1/2	15.5 & 17	NEW	8956	Float	-	8750-60, 8780-94, 8826-50	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"	13-3/8	297	350	Plug	8.4	-
11"	8-5/8	3250	1300	Plug	8.4	-
7-7/8	5-1/2	8956	640	Plug	8.5	-

## RECORD OF PRODUCTION AND STIMULATION

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

Treated Perforations 8750-60, 8780-94, and 8826-50 with 6000 gallons 14% acid down the production tubing.

Result of Production Stimulation Well kicked off and flowed back the acid water and continues to flow oil.

Depth Cleaned Out 8919

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 surface feet to 8956 (W) feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 24, 1961

OIL WELL: The production during the first 24 hours was 380 barrels of liquid of which 100 % was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 39.2 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):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 1563 (+2407)	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt. 2873 (+1097)	T. Montoya	T. Farmington
T. Yates. 2365 (+1005)	T. Simpson	T. Pictured Cliffs
T. 7 Rivers. 3234 (+736)	T. McKee	T. Menefee
T. Queen. 3993 (-23)	T. Ellenburger	T. Point Lookout
T. Grayburg. 4307 (-337)	T. Gr. Wash	T. Mancos
T. San Andres. 4764 (-794)	T. Granite	T. Dakota
T. Glorieta. 6141 (-2170)	T.	T. Morrison
T. Drinkard	T.	T. Penn
Ind. 8171 (-4201)	T.	T.
T. Abo. 8219 (-4249)	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	2400	2400	Shale and Anhy				
2400	2900	500	Shale, anhy and Salt				
2900	4300	1400	Shale, Anhy and Dolo.				
4300	5500	1200	Dolo and Snd				
5500	5900	400	Dolo				
5900	6600	700	lm				
6600	8956	2356	TD Dolo				

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.

Standard Oil Company of Texas, A Division of California Oil Company  
Company or Operator  
Name John L. Cowland  
Address Drawer "S", Monahans, Texas  
Position or Title District Engineer  
May 26, 1961 (Date)