



NEW MEXICO OIL CONSERVATION COMMISSION

HOBBBS OFFICE Santa Fe, New Mexico

1961 JUL 10 PM 11:22
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, A Division of Calif. Oil Co. (Company or Operator) Van Edge Unit (Lease)

Well No. 13, in NE 1/4 of SE 1/4, of Sec. 5, T. 10N, R. 35E, NMPM. Vacuum (Abe) Pool, Lea County.

Well is 2310 feet from South line and 660 feet from East line of Section 5. If State Land the Oil and Gas Lease No. is E-3340

Drilling Commenced May 21, 1961 Drilling was Completed June 19, 1961

Name of Drilling Contractor Sharp Drilling Company

Address P. O. Box 1271, Midland, Texas

Elevation above sea level at Top of Tubing Head 2744 The information given is to be kept confidential until 1961

OIL SANDS OR ZONES

Abe Reef @ 8270' 9200'
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
13 3/8"	104	New	326	Guide	---	---	Surface
8 5/8"	32 & 24	New	3026	Guide	---	---	Intermediate
5 1/2"	15.5 & 17	New	9100	Flare	---	---	Oil String

* Parts 8853-8724, 8742-8757, 8866-8889, 8930-8943 and 8946-8952 with 2 joints/st.

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 1/2"	13 3/8"	326	375	plug	---	---
11 1/2"	8 5/8"	3026	1200	plug	---	---
7 7/8"	5 1/2"	9100	679	plug	---	---

RECORD OF PRODUCTION AND STIMULATION

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

Well was not treated. Flowed without stimulation.

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 9100 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing June 22, 1961.
OIL WELL: The production during the first 24 hours was 115 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 10.8°
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.	1597'		T. Devonian		T. Ojo Alamo
T. Salt	-		T. Silurian		T. Kirtland-Fruitland
B. Salt	-		T. Montoya		T. Farmington
T. Yates	2962'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3237'		T. McKee		T. Menefee
T. Queen	3981'		T. Ellenburger		T. Point Lookout
T. Grayburg	4295'		T. Gr. Wash.		T. Mancos
T. San Andres	4722'		T. Granite		T. Dakota
T. Glorieta	6260'		T.		T. Morrison
T. Drinkard			T.		T. Penn.
T. Tubbs			T.		T.
T. Abo	8270'		T.		T.
T. Penn.			T.		T.
T. Miss.			T.		T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
surf	3237'	3237'	Red shale, salt & anhydrite				
3237'	4480'	1243'	Dolomite, anhydrite & shale				
4480'	5810'	1360'	Dolomite				
5810'	6600'	760'	Limestone				
6600'	8230'	1630'	Dolomite				
8230'	8270'	20'	Dolomite and shale				
8270'	8750'	480'	Dolomite - reef				
8750'	9100'	250'	Dolomite - TD @ 9100'				

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 Calif. Oil Co.
Company or Operator
Name J. L. Rowland
Address Brown 3, Monahans, Texas
Position or Title District Engineer
Date July 7, 1961