

Santa Fe, New Mexico

WELL RECORD 00 AM 10 30

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 Vac Edge Unit
(Company or Operator) (Lease)

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 4, T. 18 S, R. 35 E NMPM.

Wildcat Pool, Lea County, New Mexico County.

Well is.....**1980'**.....feet from.....**east**.....line and.....**760'**.....feet from.....**south**.....line
of Section.....**4**..... If State Land the Oil and Gas Lease No. is.....

Drilling Commenced.....7-9....., 19-59..... Drilling was Completed.....10-5....., 19-59.....

Name of Drilling Contractor.....**John Drilling Company**.....

Address.....**North Worth, Texas**.....

Elevation above sea level at Top of Tubing Head.....3932' (GL)..... The information given is to be kept confidential until
....., 19.....

OIL SANDS OR ZONES

No. 1, from None productive 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.....None tested.....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	43	New	302	Float	---	---	Surface
9 5/8	40 #	New	4894'	Float	1200'	---	Intermediate
5 1/2"	15.5&17#	New	9072	Float	3400'	---	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
17½	13 3/8	302	270	Pump & plug	water	----
12½	9 5/8	489½	550	Pump & plug	Brine	----
8 1/4	5½	9072	950	Pump & plug	9.0 #/gal	----

RECORD OF PRODUCTION AND STIMULATION

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

Perforated 8880-8900 W/4 jets/ft acidized perfs 8880-8900 W/5000 gals acid . Plugged back & perforated 6182 to 6200 W/4 jets per ft. Acidized perfs 6182 to 6200 W/3500 gals acid.

Result of Production Stimulation.....Swabbed 32 B0 from perfs 8880 to 8900 in 48 hours. Swabbed 19 B0 & 189 BW from perfs 6182 to 6200 in 72 hours P & A 11-11-59

.....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 12630 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 11-11, 19 59.

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.	1698		T. Devonian	12,500	
T. Salt.	2000		T. Silurian		
B. Salt.	2910		T. Montoya		
T. Yates.	3073		T. Simpson		
T. 7 Rivers.	3366		T. McKee		
T. Queen.	4140		T. Ellenburger		
T. Grayburg	4491		T. Gr. Wash.		
T. San Andres	4800		T. Granite		
T. Glorieta	6715		T.		
T. Drinkard			T.		
T. Tubbs			T.		
T. Abo			T.		
T. Penn.			T.		
T. Miss.	11411		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	3000	3000	Spikes not run				
3000	4700	1700	Shale, anhydrite & dolomite				
4700	5430	730	Dolomite w/sand stringers				
5430	5540	110	Sand, some dolomite				
5540	6340	800	Dolomite, sand stringers				
6340	6570	230	Dolomite, lime & chert				
6570	7950	1380	Dolomite, sand & chert stringers				
7950	8100	150	Lime, some dolomite				
8100	8450	350	Dolomite, & chert				
8450	8380	430	Lime & chert				
8380	10400	520	Dolomite, chert, sd stringers				
10400	10500	100	Lime				
10500	10350	350	Gray calc shale & chert				
10350	11070	220	Black calc shale				
11070	11180	110	Lime, gray shale, chert stringers				
11180	11700	520	Black shale, lime and sand				
11700	12320	620	Lime, chert and shale stringers				
12320	12500	180	Black shale				
12500	12630	130	Limey dolomite				

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.

11-20-59

(Date)

Company or Operator Standard Oil co. of Texas

Address Drawer S, Monahans, Texas

Name F.A. Wise / P.A. Wise

Position or Title District Superintendent

The following is a list of drill-stem test run in the Standard Oil Co. of Texas,
Vac Edge Unit # 1.

Number	Interval Tested	Recovery
DST # 1	6210-6280	30' of drlg. mud
DST # 2	7346-7426	5' of drlg mud
DST # 3	8883-8954	200' oil & 300' drlg mud
DST # 4	9130-9334	5000' salt water
DST # 5	10992-11334	Misrun
DST # 5A	10992-11334	2450' GCDM & 30' S.W.
DST # 6	12516-12560	450' D.M. & 200 S.W.
DST # 7	12555-12630	1000' D.M. & 5000' S.W.

