

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

Vinnie L. Leavitt

(Company or Operator)

(Lease)

Well No. 1, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 13, T. 18-S, R. 26-E, NMPM.

Undesignated (Atoka) Pool, Eddy County.

Well is 330 feet from North line and 2310 feet from East line.

of Section 13 If State Land the Oil and Gas Lease No. is

Drilling Commenced.....**February 2**....., 19**57**.... Drilling was Completed.....**February 12**....., 19**57**....

Name of Drilling Contractor..... **Geekle Drilling Company**

Address..... P. O. Box 2076, Hobbs, New Mexico.

Elevation above sea level at Top of Tubing Head.....3294..... The information given is to be kept confidential until
 -----, 19-----

OIL SANDS OR ZONES

No. 1. from 1563 to 1583 No. 4, from..... to.....

No. 2, from 1626 to 1649 No. 5, from.....to.....

No. 3, from 1694 to 1711 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
7 5/8	24 & 26	New	1092	Float	None	None	Surface Casing
5 1/2	11 1/2	New	1760	Float	None	1693-1706	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
9 7/8	7 5/8	1103	450	Pump and Plug	9.3 lbs. per gal.	Hole full
6 3/4	5 1/2	1770	150	Pump and Plug	8.9 lbs. per gal.	Hole full

RECORD OF PRODUCTION AND STIMULATION

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

Acid washed perforated interval with 500 gallons mud acid and fractured with 15,000 lbs. sand and 10,000 gallons of crude oil.

Result of Production Stimulation. Flowed 107 barrels oil, 22 barrels water, 24 hours, TP 50, GP 250,
24/64 choke.

..Depth Cleaned Out.....1765.....

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 10' feet to 1772 T.D. feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Feb. 14, 1957
OIL WELL: The production during the first 24 hours was 264 barrels of liquid of which 92.4% was oil; 5.8% was emulsion; 1.8% was water; and 1.8% was sediment. A.P.I. Gravity 39.0° API
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 1002	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	620	610	Sand and gravel				
620	1054	435	Anhydrite and dolomite				
1054	1185	131	Dolomite				
1185	1370	185	Dolomite and anhydrite				
1370	1568	198	Anhydrite and sand				
1568	1759	191	Dolomite and sand				
1759	1766	7	Dolomite - T.D.				

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.

Company or Operator Standard Oil Company of Texas Address Bin "B", Royalty, Texas
Name J. M. McHahan Position or Title District Engineer
March 5, 1957 (Date)