



**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

Garland A. Smith

Texas-State

(Company or Operator)

(Lease)

Well No. 1, in SE 1/4 of NW 1/4, of Sec. 17, T. 17S, R. 34E, NMPM.

Wildcat Pool, Lea County.

Well is 2310 feet from North line and 2210 feet from West line

of Section 17. If State Land the Oil and Gas Lease No. is 57,045

Drilling Commenced 10-13, 1956 Drilling was Completed 11-4, 1956

Name of Drilling Contractor S. P. Yates

Address 309 Carper Building, Artesia, N. M.

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

**OIL SANDS OR ZONES**

No. 1, from 3855 to 3875 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 1000 to 1000 feet.

No. 2, from \_\_\_\_\_ to None 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	28	Used	1775		1575	<del>3855-3875</del>	
5-1/2	14	New	3914		3350	3855-3875	

**MUDDING AND CEMENTING RECORD**

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	8-5/8	1775	150	Pump Truck	10# Mud	100 sk.
7-7/8	5-1/2	3914	100			

**RECORD OF PRODUCTION AND STIMULATION**

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

Sand-fraced by Cardinal Chemical Co. with 500 gals. 15% C. & B. 10,000 Gal.

Loco-Jel, 40 Perf-O-Seal Balls, 15,000 lbs. sand. Perf. & trtd. from 3855 to 3875.

Result of Production Stimulation \_\_\_\_\_

None

**FORM 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 -0- feet to 3914 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing Dry hole, 19\_\_\_\_

**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.....        | T. Devonian.....    | T. Ojo Alamo.....          |
| T. Salt <u>1543</u> | T. Silurian.....    | T. Kirtland-Fruitland..... |
| B. Salt <u>2688</u> | 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.....  | 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	389	389	Surface sands and gravels				
389	1545	1158	Red bed				
1545	2690	1145	Salt				
2690	4259	1569	Streaks Anhy, and lime				
4259	4636	377	Lime				

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.

February 13, 1957 (Date)

Company or Operator Garland A. Smith Address 2607 Guthbert, Midland, Texas  
 Name Don Ditmore Position or Title Production man