

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

TEXAS CRUDE OIL COMPANY
(Company or Operator)STATE
(Lease)Well No. 1-16, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 16, T. 14, R. 30, NMPM.WILDCAT Pool, CHAVES CountyWell is 660 feet from SOUTH line and 660 feet from WEST lineof Section 16. If State Land the Oil and Gas Lease No. is B-8156Drilling Commenced JANUARY 31, 1955 Drilling was Completed MAY 8, 1955Name of Drilling Contractor B. L. MCFARLAND DRILLING CONTRACTORAddress 3612 WEST WALL, MIDLAND, TEXASElevation above sea level at Top of Tubing Head 3842 The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from NONE to _____ No. 4, from _____ to _____No. 2, from NONE to _____ No. 5, from _____ to _____No. 3, from NONE 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 to _____ feet.No. 2, from NONE to _____ feet.No. 3, from NONE to _____ feet.No. 4, from NONE to _____ feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
<u>13 3/8</u>	<u>48</u>	<u>NEW</u>	<u>318</u>	<u>TEXAS</u>	<u>NONE</u>	<u>NONE</u>	<u>SURFACE CSG.</u>
<u>8 5/8</u>	<u>32</u>	<u>NEW</u>	<u>2752</u>	<u>BAKER</u>	<u>NONE</u>	<u>2060-2075</u>	<u>SALT STRING</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17 1/2</u>	<u>13 3/8</u>	<u>1332</u>	<u>350</u>	<u>HOWCO</u>	<u>9 1/2/GAL</u>	
<u>12 1/4</u>	<u>8 5/8</u>	<u>2765</u>	<u>500</u>	<u>HOWCO</u>	<u>9.5 1/2/GAL</u>	
<u>(8-5/8 WILL BE SHOT & PULLED BEFORE PLUGGING)</u>						

RECORD OF PRODUCTION AND STIMULATION

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

JET PERFORATED 2060-2075 W/4 SHOTS/FT.

Result of Production Stimulation _____

_____ Depth Cleaned Out _____

RECORD 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 SURFACE feet to 10,136 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing NONE, 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.	435		T. Devonian	10,120	
T. Salt	500		T. Silurian		
B. Salt	1310		T. Montoya		
T. Yates	1310		T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen	2058		T. Ellenburger		
T. Grayburg			T. Gr. Wash		
T. San Andres	2710		T. Granite		
T. Glorieta	3995		T.		
T. Drinkard			T. WOLFCAMP	7480	
T. Tubbs	5495		T. WOODFORD	10065	
T. Abo	6318		T.		
T. Penn			T.		
T. Miss.	10,095		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	94	94	RED BED				
94	1310	1216	RED ROCK, ANHY SALT				
1310	2058	748	ANHY & SALT				
2058	2075	17	SAND				
2075	2605	530	ANHY, SH, GYP				
2605	2710	105	ANHY, LI, GYP				
2710	6318	628	LIME				
6318	6675	357	SHALE				
6675	7011	336	SHALE & GYP				
7011	7309	298	LIME & GYP				
7309	7379	370	LIME & SHALE				
7379	9680	2301	LIME				
9680	10207	527	LIME & SHALE				
10207	10340	133	LIME & CHERT				
10340	10763	323	LIME & SHALE				
10763	10836	73	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.

MAY 27, 1955
Company or Operator TEXAS CRUDE OIL COMPANY Address 111 CAPITOL BLDG, MIDLAND, TEXAS
Name J. T. CALLAWAY Position or Title DIVISION SUPERINTENDENT