



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

HODDS OFFICE CO
1957 DEC 23 AM 7:2

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

Texas Crude Oil Company-J. I. O'Neill, Jr.

(Company or Operator)

slack

(Lease)

Well No. 1-13, in NE 1/4 of NE 1/4, of Sec. 13, T-12-S, R-37-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 330 feet from East line and 990 feet from North line

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

Drilling Commenced September 30, 1957 Drilling was Completed December 2, 1957

Name of Drilling Contractor B. L. McFarland, Inc.

Address 3612 West Wall Street, Midland, Texas.

Elevation above sea level at Top of Tubing Head 3888 D. F. 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 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 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	124	NEW	323'	G.S.	None	-	
8-5/8	320	NEW	1391'	P.S.	1276'	-	

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	340'	350	PUMP	8.4	-
11	8-5/8	1405'	650	PUMP	9.0	-

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation None

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 12,082 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
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. 2225	T. Devonian 12,080	T. Ojo Alamo.	
T. Salt.	T. Silurian.	T. Kirtland-Fruitland.	
B. Salt.	T. Montoya.	T. Farmington.	
T. Yates. 3045	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. Wolfcamp 9070	T. Morrison.	
T. Drinkard.	T.	T. Penn.	
T. Tubbs.	T.	T.	
T. Abo.	T.	T.	
T. Penn.	T.	T.	
T. Miss. 12. 11,410	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	348		Surface Rock	11111	11264		Line & Shale
348	1279		Red Bed	11264	11394		Line, Shale & Chert
1279	1711		Red Bed & Gyp	11394	11515		Line & Chert
1711	2255		Red Bed & Shells	11515	11739		Line, Shale & Chert
2255	3073		Salt & Ashy	11739	11753		Line & Shale
3073	3328		Ashy & Shells	11753	11879		Line, Shale & Chert
3328	3780		Ashy, Silt & Gyp	11879	11897		Line & Chert
3780	4435		Ashy, Gyp & Ls	11897	11985		Line, Shale & Chert
4435	4548		Ls & Ashy	11985	12082		Line, Shale & Sand
4548	5101		Line				
5101	6548		Sandy Line				
6548	7951		Line, Shale & Sand				
7951	8800		Line & Shale				
8800	9086		Line				
9086	9231		Line & Sand				
9231	9500		Sandy Line & Shale				
9500	10139		Line & Shale				
10139	10446		Line, Shale & Sand				
10446	10866		Line & Shale				
10866	10874		Line, Shale & Chert				
10874	11111		Line, Sand & Shale				

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.

December 20, 1957

Company or Operator. **Texas Crude Oil Co., J.I.O'Neill Jr.** Address. **1201 V & J Tower Building, Midland, Texas.**
Name. **G.J. Ballouby** Position or Title. **Division Superintendent**