



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

Texas Crude Oil Company, 1201 V & I Tower, Midland, Texas (Company & Operator) Dickenson (Lease)

Well No. 1-4, in NW 1/4 of SE 1/4, of Sec. 4, T. 12-S, R. 37-E, NMPM. Undesignated Pool, Lea County.

Well is 1980 feet from South line and 1980 feet from East line of Section 4. If State Land the Oil and Gas Lease No. is

Drilling Commenced 10-2-61, 1961. Drilling was Completed 12-11-61, 1961.

Name of Drilling Contractor B. L. McFarland

Address 3612 West Wall St., Midland, Texas

Elevation above sea level at Top of Tubing Head 3953'. The information given is to be kept confidential until

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"	40#	New	291		0		Surface
8-5/8"	32#	New	4526		1492		Intermediate

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/4"	13-3/8"	308	300	Pump	Water	Unknown
11"	8-5/8"	4532	300	Pump	10.2	Unknown

RECORD OF PRODUCTION AND STIMULATION

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

Plugged and Abandoned
Result of Production Stimulation
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 13,279 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, 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.	2225		T. Devonian.	13232	
T. Salt.	2350		T. Silurian.		
B. Salt.	3010		T. Montoya.		
T. Yates.	3055		T. Simpson.		
T. 7 Rivers.			T. McKee.		
T. Queen.			T. Ellenburger.		
T. Grayburg.			T. Gr. Wash.		
T. San Andres.	4470		T. Granite.		
T. Glorieta.			T.		
T. Drinkard.			T.		
T. Tubbs.	7240		T.		
T. Abo.	7960		T.		
T. Penn.	9940		T.		
T. Miss.	12430		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	270	270	surface rock, clay				
270	1526	1256	redbeds				
1526	2244	718	redbeds, sand				
2244	2360	116	anhydrite				
2360	3346	986	anhydrite, gyp, salt streaks				
3346	4100	754	anhydrite, gyp				
4100	4463	363	anhydrite				
4463	4495	32	anhydrite, lime				
4495	6398	1903	lime				
6398	6835	437	lime, salt				
6835	7741	906	lime				
7741	8212	471	lime, sandy shale				
8212	9429	1217	lime				
9429	9861	432	lime, chert				
9861	11580	1659	lime				
11580	11656	136	lime, shale				
11656	12055	399	lime, shale, sand				
12055	12253	198	shale, sand				
12253	12889	636	lime, chert				
12889	13137	248	lime, chert, sand				
13137	13232	95	lime, shale, sand				
13232	13279	47	lime, 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.

Company or Operator Texas Crude Oil Company
Name J. L. Lawrence

Date 12-27-61
Address 1201 V & J Tower, Midland, Texas
Position or Title Division Superintendent