

A 10x10 grid. In the top row, there is an 'x' in the 6th column. In the top right corner, there is a line graph starting at the intersection of the 9th column and 9th row, going up to the 10th row, then down to the 10th column, and then left to the 9th column.

NEW ME

HOBBS OFFICE OCC

WELL RECORD

AM 11:47

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 QUINTUPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

TEXAS CRUDE OIL COMPANY

STATE "A"

.....
(Company or Operator)

(Lease)

Well No. 1-19, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 19, T. 12-S, R. 38-E, NMPM.

GLADIOLA

Pool.

LEA

County.

Well is 660 feet from NORTH line and 1980 feet from EAST line

of Section 19 If State Land the Oil and Gas Lease No. is E-416

Drilling Commenced 6-7, 19 56 Drilling was Completed 8-26, 19 56

Name of Drilling Contractor.

B. L. MCFARLAND DRILLING CONTRACTOR

Address.....3612 WEST W LL, MIDLAND, TEXAS

Elevation above sea level at Top of Tubing Head..... 3078 The information given is to be kept confidential until
 -- --
, 19--

OIL SANDS OR ZONES

No. 1, from 9395 to 9750 No. 4, from _____ to _____

No. 2. from 11912 to 11969 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 _____ 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"	48#	NEW	320'	TEX. PATTERN	--	--	TO CASE SURF. WTR.
8-5/8"	32#	NEW	4965'	BAKER	--	--	" " WATER
5-1/2"	17 & 20#	NEW	11,953'	BAKER	--	--	OIL STRING
2"	4.70#	NEW	11,869'	B KER	--	11,910-11,950	PRODUCTION

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	330	300	PUMP & PLUG	9.5/GAL.	UNKNOWN
11	8-5/8	4979	500 SXS 50-50	" " "	11.2	UNKNOWN
			200 SXS NEAT			
7-7/8	5-1/2	11,969	1050	" " "	9.2	UNKNOWN

RECORD OF PRODUCTION AND STIMULATION

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

ACIDIZED 11,910-11,950 WITH 500 GALLONS MUD ACID.

.....
WE'LL STARTED FLOWING.

Result of Production Stimulation

...Depth Cleaned Out.

NMCC 5, FILE 1, FW 1.

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 11,969 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 31, 1956

OIL WELL: The production during the first 24 hours was 325 barrels of liquid of which 100% was oil; % was emulsion; No % water; and No % was sediment. A.P.I. Gravity 47.6

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 2248	T. Devonian 11,910	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3050	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 4450	T. Granite	T. Dakota	
T. Glorieta	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 7155	T.	T.	
T. Abo 7840	T.	T.	
T. Penn 11,210	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1851	1851	RED BED & SHELLS				
1851	3700	1849	ANHY & SALT				
3700	3791	91	ANHY & GYP.				
3791	4394	603	ANHY & SLT.				
4394	5939	1545	LIME				
5939	6034	95	DOLOMITE				
6034	6890	856	DOLOMITE & SAND				
6890	7441	551	LIME				
7441	7864	423	DOLOMITE				
7864	8048	184	LIME & SHALE				
8048	8160	112	DOLOMITE & SHALE				
8160	8598	438	LIME, SHALE & SAND				
8598	8887	289	LIME & SHALE				
8887	9357	470	LIME, SHALE & SAND				
9357	9570	213	LIME				
9570	10684	1114	LIME & SHALE				
10684	10701	17	SAND & LIME				
10701	10876	175	LIME, DOLOMITE & SHALE				
10876	11262	386	LIME & SHALE				
11262	11969	707	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.

AUGUST 31, 1956

Company or Operator TEXAS CRUDE OIL COMPANY
Name John L. Oliver

Address 111 CAPITOL BUILDING, MIDLAND, TEXAS
Position or Title ENGINEER