

Santa Fe, New Mexico

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

(Company or Operator)

History

(L-200)

Well No. 3-12, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 12, T. 20-S, R. 30-E, NMPM.

History

Pool

100

Well is 660 feet from South line and 1980 feet from East line

of Section 12 If State Land the Oil and Gas Lease No. is

Drilling Commenced.....**November 30**....., 19**56**..... Drilling was Completed.....**January 20**....., 19**57**.....

Name of Drilling Contractor..... **Urbee Drilling Company**

Address.....615 Fort Worth Club Building, Ft. Worth, Texas.

Elevation above sea level at Top of Tubing Head..... **3578 D.F.**..... The information given is to be kept confidential until
..... 19.....

No. 1, from 7001 to 7050 No. 4, from - to -

No. 2, from.....to..... No. 5, from.....to.....

No. 3, from.....to..... No. 6, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1. from No rate to No Flow feet. -

No. 2. from _____ to _____ feet. _____

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet. _____

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32.30	Used	1618'	Harco	None	None	To cage surface
7"	28.30 & 26	Used	7091'	Harco	None	7001-7010 7011-7050	Oil string

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-3/4"	9-5/8"	1632'	450	Pump & Plug	w/water	---
8-3/4"	7"	7102'	300	Pump & Plug	10.1	---

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

Acidized with 1000 gallons of muri acid. Fumed with 20,000 gallons of furo-acid and 20,000/
muri acid.

Result of Production Stimulation..... **Potentiated for 11 1/2 BOFD in 2 1/2 hours. Pumping.**

Depth Cleaned Out.

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests ... deviation surveys were made, submit report on se, ate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 7102 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing January 28, 19 57
OIL WELL: The production during the first 24 hours was 126 barrels of liquid of which 90.5 % was oil; 0 % was emulsion; 9.5 % water; and 0 % was sediment. A.P.I. Gravity 36.5 @ 60°F
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. 1570	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2870	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 4290	T. Granite	T. Dakota
T. Glorieta 5624	T. Clearfork 6150	T. Morrison
T. Drinkard 6968	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	60	60	Anhydrite	6842	7026	184	Lime
60	1416	1356	Red Bed & Anhydrite	7026	7102	76	Lime, Sand & Dolomite.
1416	1580	164	Anhydrite				
1580	1635	55	Anhydrite & Lime				
1635	1820	185	Lime & Shale				
1820	2470	650	Lime, Shale & Anhydrite				
2470	2993	523	Shale & Anhydrite				
2993	3115	122	Anhydrite				
3115	4494	1379	Anhydrite & Shale				
4494	4595	101	Shale & Sand				
4595	4626	31	Anhydrite & Shale				
4626	4696	70	Shale & Sand				
4696	4797	101	Lime				
4797	4892	95	Lime & Sand				
4892	5414	522	Lime				
5414	5540	126	Lime & Sand				
5540	5603	63	Lime				
5603	5662	59	Lime & Sand				
5662	5674	12	Lime & Gypsum				
5674	5683	9	Lime				
5683	5708	25	Lime & Sand				
5708	6526	818	Lime				
6526	6588	62	Lime & Sand				
6588	6733	145	Lime				
6733	6842	109	Lime & Sand				

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 7, 1957

Company or Operator Texas Crude Oil Company

Address 111 Capital Building, Midland, Texas

Name John G. Oliver

Position or Title Petroleum Engineer