



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE OCC

WELL RECORD JAN 18 AM 7:48

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. If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Texas Crude Oil Company
(Company or Operator)

Carter "A"
(Lease)

Well No. 2-19, in SW 1/4 of SW 1/4, of Sec 19, T. 20-S, R. 39-E, NMPM.

D-K Abo Pool, Lea County.

Well is 660 feet from South line and 660 feet from West line

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

Drilling Commenced 12-10-1959, Drilling was Completed 1-2-1960

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

Address 3612 West Wall Street, Midland, Texas

Elevation above sea level at Top of Tubing Head 3565. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 7246 to 7280 No. 4, from to

No. 2, from 7308 to 7410 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
8-5/8	24 & 32	New	1646	Howco	None	---	Surface
5-1/2	15.5 & 17	New	7485	Howco	None	7246-80, 7308-7410	Oil

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	1646	700	Pump & Plug	---	---
7-7/8	5-1/2	7485	400	" "	10.4	---

RECORD OF PRODUCTION AND STIMULATION

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

Treatment: 1000 gals. mud acid

20,000 gallons acid frac & 20,750# sand

Result of Production Stimulation 173.9 BOPD

Depth Cleaned Out

RECORD OF DRILL-STEM AND SPECIAL 1 28

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 7485 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-9, 19 60
OIL WELL: The production during the first 24 hours was 173.9 barrels of liquid of which 99.5 % was oil; % was emulsion; 0.5 % water; and % was sediment. A.P.I. Gravity 37.7° API @ 60°
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.	1610		T. Devonian		T. Ojo Alamo
T. Salt	1695		T. Silurian		T. Kirtland-Fruitland
B. Salt	2060		T. Montoya		T. Farmington
T. Yates	2915		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3085		T. McKee		T. Menefee
T. Queen			T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres	4325		T. Granite		T. Dakota
T. Glorieta			T.		T. Morrison
T. Drinkard	6035		T.		T. Penn.
T. Tubbs	6610		T.		
T. Abo	7142		T.		
T. Penn.			T.		
T. Miss.			T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1610	1610	Sur. rock, sand & limestone				
1610	1695	85	Anhydrite				
1695	2060	1175	Salt				
2060	2915	55	Anhydrite				
2915	3085	110	Sand & anhydrite				
3085	4325	1300	Sand, Anhy. & dolomite				
4325	6610	2315	Sand, dolomite, limestone				
6610	7142	502	" " "				
7142	7485	343	Shale, dolomite, limestone				

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.

January 15, 1960

Company or Operator Texas Crude Oil Company
Name J. P. Harwood

Address 1201 V & J Tower Building, Midland, Tex.
Position Title Division Superintendent