

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE.

The Texas Company State of New Mexico "BZ" NCT-1
(Company or Operator) (Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 13, T. 22-S, R. 35-E, NMPM.

Jalmat Gas Pool, Lea County.

Well is 1980 feet from North line and 1983 feet from East line

of Section 13. If State Land the Oil and Gas Lease No. is B-158.

Drilling Commenced February 26, 1955. Drilling was Completed March 18, 1955.

Name of Drilling Contractor Carper Drilling Company, Inc.

Address P. O. Box 978, Midland, Texas

Elevation above sea level at Top of Tubing Head 3601' (DF). The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 3656 to 3770 No. 4, from to

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

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

IMPORTANT WATER SANDS

Drilled with rotary. No water sands tested.

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
8 5/8"	28#	New	1722	Larkin		--	--
5 1/2"	14#	New	3644	Larkin			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
11"	8 5/8"	1730	1200	Hallib.		
7 7/8"	5 1/2"	3654	300	Hallib.		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole from 3654' to 3670' was treated with 6,000 gallons oil plus 1 lb. sand per gallon.

Result of Production Stimulation Flowed 50 bbls. of 36 gravity oil in 6 hours through a 20/64" choke.

Depth Cleaned Out 3770'

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 3770 feet, and from feet to feet.
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 18, 1955

OIL WELL: The production during the first 24 hours was 200 barrels of liquid of which 100 % was
 was oil; % was emulsion; % water; and % was sediment. A.P.I.
 Gravity 38

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.	1730	T. Devonian	T. Ojo Alamo
T. Salt.	1734	T. Silurian	T. Kirtland-Fruitland
B. Salt.	3338	T. Montoya	T. Farmington
T. Yates.	3550	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.	T. Morrison
T. Drinkard		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	169	169	Surface	Deviation Record			
169	945	776	Red Bed				331' - 1/2°
945	1194	249	Red Bed & Shells				728' - 1/4°
1194	1730	536	Red Bed				1035' - 1/4°
1730	1734	4	Anhy				1279' - 1/4°
1734	2188	454	Anhy & Salt				1659' - 1/4°
2188	2296	108	Anhy				2070' - 1°
2296	3338	1042	Anhy & Salt				2160' - 1 1/4°
3338	3506	168	Anhy				2256' - 1 1/2°
3506	3551	45	Anhy & Lime				2348' - 1 3/4°
3551	3770	219	Lime				2440' - 1 3/4°
	3770		Total Depth				2590' - 1 1/4°
							2680' - 1 1/2°
							2809' - 1 1/4°
							2900' - 1 1/2°
							2993' - 2°
							3105' - 2 1/4°
							3300' - 2 1/4°

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 The Texas Company Address Box 1270, Midland, Texas
 Name Otto Cabaness Position or Title Asst. Dist. Supt.