



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 PACIFIC COAL AND OIL COMPANY

N. M. STATE "M"

(Company or Operator)

(Lease)

Well No. 1, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 4, T. 15-S, R. 31-E, NMPM.
Undesignated Pool, Chaves County.

Well is 1980 feet from North line and 1980 feet from East line
of Section 4. If State Land the Oil and Gas Lease No. is NM 366

Drilling Commenced May 11, 1955 Drilling was Completed May 25, 1955

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4440' (RT) The information given is to be kept confidential until
19

OIL SANDS OR ZONES

No. 1, from 3141 (RT) to 3154 (RT) 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 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 SEAM	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	28#	New	282'	Baker			
5 1/2"	14#	New	3130'	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4"	8 5/8	294	250			
7 7/8	5 1/2	3141	100			
4 1/2		3154				

RECORD OF PRODUCTION AND STIMULATION

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

Sand Frac job of 8000 gals. of oil and 8000# of sand

Result of Production Stimulation 304.62 BOPD based on 165 Bbls. of oil in 13 hours

Depth Cleaned Out

CORD 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 3141 feet, and from feet to feet.
Cable tools were used from 3141 feet to 3154 feet, and from feet to feet.

PRODUCTION

Put to Producing May 27, 1955

OIL WELL: The production during the first 24 hours was 304.62 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 33.8

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	1400 (RT)		T. Devonian		T. Ojo Alamo
T. Salt	1540		T. Silurian		T. Kirtland-Fruitland
B. Salt	2180		T. Montoya		T. Farmington
T. Yates	2340		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	2480		T. McKee		T. Menefee
T. Queen	3141		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	1380	1380	Red Bed				
1380	1602	222	Anhydrite				
1602	2210	608	Anhydrite and Salt				
2210	2353	143	Anhydrite, Salt and Gyp.				
2353	2485	132	Anhydrite and Lime				
2485	2785	300	Anhydrite and Gyp.				
2785	2917	132	Anhydrite, Shale and Gyp.				
2917	3067	150	Anhydrite and Shale				
3067	3105	38	Anhydrite				
3105	3141	36	Anhydrite, Shale and Gyp.				
3141	3154	13	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.

June 16, 1955 (Date)

Company or Operator Texas Pacific Coal and Oil Company Address Box 1688, Hobbs, New Mexico
Name E. W. Foster Position or Title District Field Foreman