



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 "H" a/c-2
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 22, T. 13-S, R. 31-E, NMPM.
Undesignated Pool, Chaves County.

Well is 1980 feet from South line and 1980 feet from East line
of Section 22. If State Land the Oil and Gas Lease No. is

Drilling Commenced April 13, 1955. Drilling was Completed May 5, 1955.

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4422'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3033' to 3052' 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 SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
13-3/8"	48#	New	210'	Baker			
8-5/8"	24#	"	1410'	"			
5-1/2"	14#	"	3031'	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	217'	250			
11"	8-5/8"	1410'				
6"	5-1/2"	3033'	100'			
5"		3052'				

RECORD OF PRODUCTION AND STIMULATION

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

Sandfraced with 4000 gals. of oil and 4000# of sand.

Result of Production Stimulation Swabbed 66 bbls. of load oil in 8 hours, Flowed 46 BO in 8 hours
on 1/2" choke for potential test.

Depth Cleaned Out

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 1410 feet, and from feet to feet.
Cable tools were used from 1410 feet to 3052 feet, and from feet to feet.

PRODUCTION

Put to Producing May 6, 1955

OIL WELL: The production during the first 24 hours was 138 barrels of liquid of which 100 % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 35

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.	1395'	T. Devonian	T. Ojo Alamo
T. Salt	1595'	T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2210'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2390'	T. McKee	T. Menefee
T. Queen	3035'	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	170	170	Sand & Red Bed				
170	1395	1225	Red Bed				
1395	1495	100	Anhydrite				
1495	1535	40	Anhydrite & Shale				
1535	1540	5	Salt				
1540	1595	55	Shale & Salt				
1595	2145	550	Salt				
2145	2180	35	Shale				
2180	2225	45	Anhydrite & Shale				
2225	2275	50	Anhydrite				
2275	2390	115	Shale				
2390	2395	5	Anhydrite				
2395	2480	85	Anhydrite & Shale				
2480	2510	30	Salt & Shells				
2510	2595	85	Shale & Anhydrite				
2595	2765	170	Anhydrite				
2765	3035	270	Anhydrite & Shale				
3035	3052	17	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 8, 1955

(Date)

Company or Operator Texas Pacific Coal & Oil Co.

Address Box 1688, Hobbs, New Mexico

Name C. J. S. S. S.

Position or Title District Field Foreman