



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 87500

1962 NOV 15 AM 10 28
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 State of New Mexico "NO"
(Company or Operator) (Lease)

Well No. 2, in SW 1/4 of SE 1/4, of Sec. 15, T. 10-S, R. 36-E, NMPM.

South Crossroads Devonian Pool, Lea County.

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

of Section 15. If State Land the Oil and Gas Lease No. is E-6389

Drilling Commenced July 25, 1962. Drilling was Completed September 23, 1962

Name of Drilling Contractor Great Western Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 3985. The information given is to be kept confidential until 1962.

OIL SANDS OR ZONES

No. 1, from 12,261 to 12,270 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	353	Float			Surface
8-5/8"	32-24#	New	4248	Float			Intermediate
5-1/2"	17-20#	New & Used	12,249'	Float			Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	365	400	Pump & Plug		
12-1/4"	8-5/8"	4260	1490	Pump & Plug		
7-7/8"	5-1/2"	12,261	300	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole (12,261-12,270') w/500 gal. acid. Recovered load and treated w/500 gal. acid.

Result of Production Stimulation 398 BO, no water, 90 MCF, 226 GOR in 24 hours & on 15/64" choke

Depth Cleaned Out 12,270'

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 Surface feet to 12,270 feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing October 2, 19 62

OIL WELL: The production during the first 24 hours was 360 barrels of liquid of which 100 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I. Gravity 55.7°

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.....	2230	T. Devonian.....	12,263
T. Salt.....		T. Silurian.....	
B. Salt.....		T. Montoya.....	
T. Yates.....	2895	T. Simpson.....	
T. 7 Rivers.....		T. McKee.....	
T. Queen.....		T. Ellenburger.....	
T. Grayburg.....		T. Gr. Wash.....	
T. San Andres.....	4180	T. Granite.....	
T. Glorieta.....	5630	T. Wolfcamp	8990
T. Drinkard.....		T. Bend	11,365
T. Tubbs.....	6995	T. Woodford	12,185
T. Abo.....	7750	T.	
T. Penn.....		T.	
T. Miss.....	11,642	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	1105	1105	Red Bed	11,506	11,556	50	Lime
1105	2053	948	Red Bed & Anhydrite	11,556	11,662	106	Lime & Shale
2053	2261	208	Anhydrite	11,662	12,024	362	Lime & Chert
2261	3396	1135	Anhydrite & Salt	12,024	12,033	9	Lime
3396	4179	783	Anhydrite	12,033	12,128	95	Lime & Shale
4179	4257	78	Anhydrite & Lime	12,128	12,160	32	Shale, Lime & Sand
4257	7737	3480	Lime	12,160	12,171	11	Lime
7737	7801	64	Lime & Shale	12,171	12,196	25	Lime & Shale
7801	8042	241	Shale	12,196	12,208	12	Sand & Shale
8042	8329	287	Lime & Shale	12,208	12,270	62	Lime & Shale
8329	8447	118	Lime	12,208			
8447	8519	72	Lime & Shale				
8519	9493	974	Lime				
9493	9548	55	Lime & Shale				
9548	9698	150	Lime				
9698	9708	10	Lime & Shale				
9708	9808	100	Lime				
9808	9889	81	Lime & Shale				
9889	10,843	954	Lime				
10,843	10,849	6	Lime & Chert				
10,849	10,933	84	Lime				
10,933	10,945	12	Lime & Chert				
10,945	11,399	454	Lime				
11,399	11,506	107	Lime & Shale				

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.

November 12, 1962

Company or Operator Texas Pacific Coal & Oil Co.

Address P.O. Box 1688, Hobbs, New Mexico

Name J. W. Barber

Position Well Test Supervisor