

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 QUINTUPLICATE.

Texas Pacific Coal and Oil Company N.M. State "J"
(Company or Operator) (Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 10, T. 16-S, R. 35-E, NMPM.
Townsend Wolfcamp Pool, Lea County.

Well is 2310 feet from South line and 660 feet from West line
of Section 10. If State Land the Oil and Gas Lease No. is

Drilling Commenced February 6, 1955. Drilling was Completed April 14, 1955.

Name of Drilling Contractor Great Western Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4016' (RT). The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 10,550' to 10,570' 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"	18#	New	339'	Baker			
8-5/8"	32#	New	4655'	Baker			
5-1/2"	17-20#	New	10,604'	Baker		10550'-10570	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- $\frac{1}{2}$ "	13- $\frac{3}{8}$ "	353'	400			
11"	8- $\frac{5}{8}$ "	464'	2500			
7- $\frac{7}{8}$ "	5- $\frac{1}{2}$ "	10615'	200			

RECORD OF PRODUCTION AND STIMULATION

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

Washed perforations with 500 gals. mud acid

Result of Production Stimulation 101 BO in 8 hrs. on 30/64" choke with 225# flowing
p-ressure and 463 MCFPD

Depth Cleaned Out. MP

ORD OF DRILL-STEM AND SPECIAL TEST

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 10615 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing April 20, 1955

OIL WELL: The production during the first 24 hours was 303 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 42.0

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. 1831'	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates 3052'	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 4603'	T. Granite	T. Dakota	
T. Glorieta 6200'	T.	T. Morrison	
T. Drinkard	T.	T. Penn	
T. Tubbs 7360'	T.	T.	
T. Abo 8095'	T.	T.	
T. Penn 9803'	T.	T.	
T. Miss	T.	T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	123	123	Sand & Shale				
123	270	147	Sand				
270	355	85	Sand & Shale				
355	773	418	Shale				
773	1795	1022	Shale & Red Bed				
1795	1888	93	Shale & Anhydrite				
1888	3286	1398	Shale, Anhydrite & Salt				
3286	4314	1028	Anhydrite & Shale				
4314	4349	35	Shale, Anhydrite & Gys				
4349	4493	144	Anhydrite & Shale				
4493	4655	162	Lime & Anhydrite				
4655	5045	390	Lime				
5045	5082	37	Lime & Anhydrite				
5082	6030	948	Lime				
6030	6071	41	Shale & Lime				
6071	6183	112	Lime				
6183	6303	120	Shale & Lime				
6303	6770	467	Lime				
6770	6801	31	Lime & Shale				
6801	10449	3648	Lime				
10449	10504	55	Lime & Chert				
10504	10560	56	Lime				
10560	10582	22	Lime & Shale				
10582	10615	33	Lime & Chert				

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.

May 23, 1955 (Date)

Company or Operator Texas Pacific Coal & Oil Co.
Name E. W. Wether

Address Box 1686, Hobbs, New Mexico
Position or Title District Field Foreman