

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 State "AF" (Company or Operator) (Lease)
Well No. 1, in SW 1/4 of SW 1/4, of Sec. 8, T. 18 S., R. 35 E., NMPM.
Undesignated Bone Springs & Devonian Pool, Lea County.
Well is 510 feet from South line and 660 feet from West line
of Section 8. If State Land the Oil and Gas Lease No. is E-7723
Drilling Commenced May 16, 1963 Drilling was Completed July 25, 1963
Name of Drilling Contractor Big West Drilling Company
Address 1505 Oil & Gas Bldg., Fort Worth, Texas
Elevation above sea level at Top of Tubing Head 3951.4 The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 8704 to 8744 No. 4, from to
No. 2, from 11,503 to 11,537 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	366	Float			Surface
9-5/8	40	New	3951	Float			Intermediate
7	32	New	11,774	Float	Bone Springs Devonian	8718-44 11,514-73	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
11-1/4	13-3/8	385	400	Pump & Plug		
12-1/4	9-5/8	3970	2167	Pump & Plug		
8-3/4	7	11,791	1700	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Bone Springs Reef - 8718-44, 2000 gal. acid
Devonian - 11,513-73, 2000 gal. acid
Result of Production Stimulation Bone Springs - 211 BO, 0 water in 12 hours
Devonian - 323 BO, 0 water in 24 hours
Depth Cleaned Out 11,720

RECORD OF DRILL-STEM AND SPECIAL

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 11,791 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing August 1, 1963

OIL WELL: The production during the first 24 hours was 323 barrels of liquid of which 100 was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 50.9

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.	T. Devonian 11,503	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2020	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 4204	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash.	T. Mancos
T. San Andres 4835	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo 9010	T.	T.
T. Penn.	T.	T.
T. Miss 10,882	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	240	240	Caliche & Sand				
240	1608	1368	Red Bed				
1608	1660	56	Lime & Anhydrite				
1660	3025	1365	Anhydrite & Salt				
3025	3970	945	Anhydrite & Sand				
3970	4885	915	Lime & Sand				
4885	5400	515	Lime & Shale				
5400	5980	580	Lime & Sand				
5980	6330	350	Lime & Shale				
6330	6788	458	Lime				
6788	7094	306	Dolomite & Shale				
7094	7302	208	Shale, sand & dolomite				
7302	7534	232	Shale & Chert				
7534	8704	1170	Dolomite, Chert & Shale				
8704	8780	76	Lime & Dolomite				
8780	9010	230	Shale & Lime				
9010	10,882	1872	Shale, Lime & Chert				
10,882	11,355	473	Lime & Chert				
11,355	11,503	148	Shale				
11,503	11,771	268	Dolomite & Lime				

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.

August 19, 1963
Company or Operator Texas Pacific Coal & Oil Com. Address P.O. Box 1069, Hobbs, New Mexico
Name Walter D. McNamee Post Petroleum Engineer