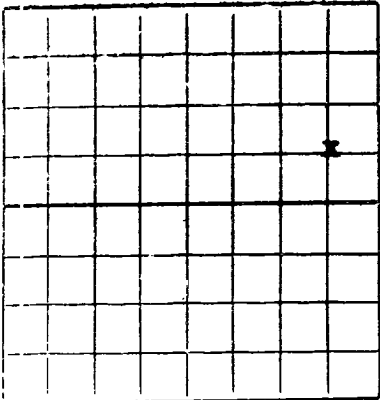




NEW MEXICO OIL CONSERVATION COMMISSION

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 & Oil Company

State "NM"

(Company or Operator)

(Lease)

Well No. 1, in SW 1/4 of NE 1/4, of Sec. 3, T. 15-S, R. 37-E, NMPM.

Undesignated Pool, Lea County.

Well is 1900 feet from North line and 660 feet from East line

of Section 3. If State Land the Oil and Gas Lease No. is N. M. 261

Drilling Commenced July 12, 1956 Drilling was Completed December 4, 1956

Name of Drilling Contractor Rowan Drilling Company

Address Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3762 (Grnd.) not The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from none to 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	40	New	349	Guide	-	-	Surface
9-5/8	36-40	New	5014	Guide	-	-	Intermediate

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"	13-3/8	370	375	Pump	-	-
12 1/2"	9-5/8	5025	4200	Pump	-	-
8-3/4"	-					

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation

Depth Cleaned Out

COORD OF DRILL-STEM AND SPECIAL T

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 12824 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing P/A December 17 1956

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

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..... <u>2150</u>	T. Devonian..... <u>14030 (Samples)</u>	T. Ojo Alamo.....	
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....	
B. Salt.....	T. Montoya.....	T. Farmington.....	
T. Yates.....	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.....	T. Granite.....	T. Dakota.....	
T. Glorieta..... <u>6492</u>	T. Clearfork..... <u>6995</u>	T. Morrison.....	
T. Drinkard.....	T. Wolfcamp..... <u>9560</u>	T. Penn.....	
T. Tubbs..... <u>7627</u>	T. Atoka..... <u>11692</u>	T.	
T. Abo..... <u>8360</u>	T. Chester..... <u>12575</u>	T.	
T. Penn.....	T. Woodford..... <u>13920 (Samples)</u>	T.	
T. Miss..... <u>13150 (Samples)</u>	T.	T.	

Note: All formation tops are from FORMATION RECORD
electric logs except those as noted

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	270	270	Caliche & Sand	8832	8942	110	Lime
270	370	100	Red Bed	8942	8279	337	Lime & Shale
370	2175	1805	Red Bed & Shells	8279	9661	382	Lime
2175	2483	308	Red Bed & Anhydrite	9661	9685	24	Lime & Sand
2483	3289	806	Anhydrite & Salt	9685	10065	380	Lime & Chert
3289	3416	127	Anhy., Shale & Gyp	10065	10075	10	Lime
3416	4835	1419	Anhydrite & Gyp.	10075	10204	129	Lime & Chert
4835	4940	105	Anhydrite & Lime	10204	10380	176	Lime
4940	5445	505	Lime	10380	10553	173	Sandy Lime
5445	5772	327	Sandy Lime	10553	11404	851	Lime
5772	5885	113	Lime	11404	11421	17	Lime & Chert
5885	6138	253	Sandy Lime	11421	11562	141	Lime
6138	6313	175	Lime	11562	11592	30	Lime & Shale
6313	6340	27	Sandy Lime	11592	11737	145	Lime
6340	7375	1035	Lime	11737	11776	39	Lime & Shale
7375	7418	43	Sandy Lime	11776	11905	129	Lime & Chert
7418	7785	367	Lime	11905	11934	29	Lime
7785	8003	218	Sandy Lime	11934	11966	32	Lime & Chert
8003	8282	279	Lime	11966	12006	40	Lime
8282	8340	58	Lime & Shale	12006	12302	296	Lime & Shale
8340	8474	134	Lime	12302	12494	192	Lime, Shale & Sand
8474	8762	288	Lime & Shale	12494	12560	66	Lime & Sand
8762	8832	70	Sandy Lime	12560	12613	53	Lime
				12613	12694	81	Lime & Chert
				12694	12735	41	Lime
				12735	12824	89	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.

January 23, 1957

(Date)

Company or Operator Texas Pacific Coal & Oil Co.

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

Name Arthur M. Smith

Position or Title District Engineer