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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1950 AUG 11 AM 10 17

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 Co. and The Pure Oil Company
(Company or Operator)

New Mexico State #12
(Lease)

Well No. 1, in NW 1/4 of NE 1/4, of Sec. 28, T. 18-S, R. 36-E, NMPM.

Wildest Pool, Lea County.

Well is 330 feet from North line and 330 feet from West line of Section 28. If State Land the Oil and Gas Lease No. is # E-1681

Drilling Commenced Jan. 7, 1950 Drilling was Completed May 21, 1950

Name of Drilling Contractor Rowan Drilling Company

Address Fort Worth, Texas

Elevation above sea level at Top of Tubing Head 3824'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 12,140 to 12,186 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	296	Guide	-	-	
9 5/8	36.40	New	4,778	Float	-	-	
5 1/2	17 & 20	New	12,235	Float	-	12,140 -12,156'	Production
						12,170' -12,186'	

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"	312	300	pump		
12	9 5/8	4789	1266	pump		
8 3/4	5 1/2	12,245	525	pump		

RECORD OF PRODUCTION AND STIMULATION

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

6-3-58 Acidised perforation with 500 gals. mud acid
6-4-58 Acidised perforation with 5,000 gals. Reg. acid

Result of Production Stimulation Potentialled 75 bbls. oil and 204 BW in 24 hrs. on pump.

Depth Cleaned Out

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

Rotary tools were used from 0 feet to 12,245 feet, and from _____ feet to _____ feet.

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

Put to Producing.....**July 11,**....., 19**58**

OIL WELL: The production during the first 24 hours was.....**279**.....barrels of liquid of which.....**21**..... was oil;% was emulsion;**73**.....% water; and.....% was sediment. A.P.I. Gravity.....**42 grav.**.....

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):

Northwestern New Mexico

T. Anhy. 1862	T. Devonian. 12,135	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates. 3258	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen. 4635	T. Ellenburger.....	T. Point Lookout.....
T. Grayburg.....	T. Gr. Wash.....	T. Mancos.....
T. Pemrose San Andres. 4676	T. Granite.....	T. Dakota.....
T. Glorieta.....	T.	T. Morrison.....
T. Drinkard.....	T.	T. Penn.....
T. Tubbs.....	T.	T.
T. Abo. Bone Spring 6,922	T.	T.
T. Penn. Band 10,932	T.	T.
T. Miss. 11,322	T.	T.

T / Woodford 11,968'

FORMATION RECORD

From	To	Thickness in Feet	Formation
0	318	318	Red Rock & Sand
318	1190	872	Red Bed
1190	1570	440	Red Bed & Shale
1570	1910	340	Anhydrite
1910	3175	1265	Anhydrite & Salt
3175	3387	212	Anhydrite
3387	4486	1099	Anhydrite & Gyp
4486	4653	167	Anhydrite & Dolomite
4653	4685	32	Anhydrite
4685	4739	54	Anhydrite & Lime
4739	6120	1381	Lime
6120	6979	859	Lime & Shale
6979	7292	313	Lime
7292	7724	432	Lime & Shale
7724	7905	181	Lime
7905	8161	256	Lime & Shale
8161	8706	545	Lime & Chert
8706	8779	73	Lime, Sand & Chert
8779	8818	39	Sand
8818	8832	14	Lime & Sand
8832	8932	100	Lime & Shale
8932	8984	52	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 7, 1958 (Date)

Company or Operator **Texas Pacific Coal and Oil Co.** Address **Box 1688 Hobbs, New Mexico**

Name..... John Barth Position or Title..... Engineer