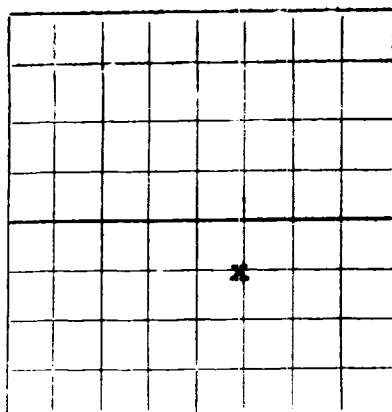


AREA 640 ACRES
LOCATE WELL CORRECTLY

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. If State Land submit 6 Copies

Texas Pacific Coal & Oil Company

State "A" A/c-1

(Company or Operator)

(Lease)

Well No. 39, in NW 1/4 of SE 1/4, of Sec. 17, T. 23S, R. 36E, NMPM.

Jalmat

Pool, Lea

County.

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

of Section 17. If State Land the Oil and Gas Lease No. is N. M. 2 "A"

Drilling Commenced September 24, 1957. Drilling was Completed October 9, 1957.

Name of Drilling Contractor Pico Drilling Company

Address Breckenridge, Texas

Elevation above sea level at Top of Tubing Head 3464' Grnd. The information given is to be kept confidential until

, 19

OIL SANDS OR ZONES

No. 1, from 3497 to 3656 (Gas) 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
8-5/8	28#	New	305	Guide	-	-	Surface
5-1/2	14#	New	3791	Fl.Sh.&Collar	-	3716-3728; 3634-3644; 3614-20	Production
						3650-56 & 3497-3605	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12	8-5/8	317	300	Pump	9.2	-
7-7/8	5-1/2	3804	200	Pump	9.2	-

RECORD OF PRODUCTION AND STIMULATION

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

10/15/57 Acidized w/500 mud acid & sand/oil treating w/10,000 gals. oil & 10,000# sand.

Perf. 3716-3728 squeezed off w/150 acs in 2 stages. 10/19/57 Perf. 3634-3644 acid w/

500 mud acid & sand/oil treated w/10,000 gals. oil & 10,000# sand. 10/27/57 Perf. sand/

oil treated w/20,000 gals. oil & 20,000# sand. 11/7/57 Perf's. 3497-3656 sand/water treated w/45,000 gals. water & 45,000# sand.

AOF 5600 MCFPD

Result of Production Stimulation.

Depth Cleaned Out. PBTD 3690

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 3805 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19
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 5600 M.C.F. plus barrels of
liquid Hydrocarbon. Shut in Pressure 540 lbs.
Length of Time Shut in 72 hrs.

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico		Northwestern New Mexico
T. Anhy. 1493	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 3496	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3791	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	T. Tansil Dol. 3337	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	813	813	Red Bed & Shells				
813	1211	398	Red Bed & Anhydrite				
1211	1725	514	Shale & Anhydrite				
1725	1840	115	Anhydrite, Gyp. & Salt				
1840	2317	477	Anhydrite & Salt				
2317	2488	171	Salt				
2488	2494	6	Shale				
2494	2651	157	Salt & Anhydrite				
2651	2804	153	Salt				
2804	2831	27	Anhydrite				
2831	3301	470	Salt & Anhydrite				
3301	3352	51	Anhydrite & Lime				
3352	3805	453	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.

January 22, 1958 (Date)
Company or Operator Texas Pacific Coal & Oil Co. Address P. O. Box 1688 - Hobbs, N. M.
Name Position or Title District Engineer