



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

(Company or Operator)

State 41 A/C-1

(Lease)

Well No. 70, in SE 1/4 of 15, of Sec. 15, T. 23-S, R. 36-E, NMPM.

Largie-Mattix

Pool, Lea

County.

Well is 1980 feet from North line and 660 feet from East line

of Section 15. If State Land the Oil and Gas Lease No. is 15-24

Drilling Commenced October 18, 1959, 1959 Drilling was Completed October 30, 1959

Name of Drilling Contractor F. W. A. Drilling Company Mobile, Inc.

Address Wichita Falls, Texas Midland, Texas

Elevation above sea level at Top of Tubing Head 3382

The information given is to be kept confidential until

1959

OIL SANDS OR ZONES

No. 1, from 3559 to 3612 CTM 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
9-5/8"	32	NEW	321	Float			Surface
7"	20	NEW	3549	Float			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/4"	9-5/8"	338	300+45 Gal	Pump & Plug		
8-3/4"	7"	3562	250+45 Gal	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole sand jotted at 3581 for 4 hrs. with 10,000 gals. refined oil

+ 10,000 lbs. sand.

Result of Production Stimulation Flowed 98 bbls. oil, 7 bbls. water through 22/64" choke in 8 hrs. Tested on 11-4-59.

Depth Cleaned Out 3612 CTM

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 0 feet to 3562 D.F. feet, and from feet to feet.
Cable tools were used from 3552 feet to 3612 CDM feet, and from feet to feet.

PRODUCTION

Put to Producing November 4, 1959
OIL WELL: The production during the first 8 hours was 105 barrels of liquid of which 93.3% was
was oil; 0% was emulsion; 6.7% water; and 0% was sediment. A.P.I.
Gravity 39°
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.	1140		T. Devonian		T. Ojo Alamo
T. Salt	1341		T. Silurian		T. Kirtland-Fruitland
B. Salt	2035		T. Montoya		T. Farmington
T. Yates	2970		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3142		T. McKee		T. Menefee
T. Queen	3595		T. Ellenburger		T. Point Lookout
T. Grayburg			T. Gr. Wash.		T. Mancos
T. San Andres			T. Granite		T. Dakota
T. Glorieta			T.		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	45	45	Rock				
45	800	755	Red Bed				
800	2035	2035	Anhydrite & Salt				
2035	2970	135	Anhydrite & Gyp.				
2970	3142	172	Anhydrite & Lime				
3142	3570	428	Lime				
3570	3612	42	Sandy 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.

November 16, 1959
Company or Operator: Texas Pacific Coal & Oil Co. Address: P. O. Box 1622, Hobbs, New Mexico
Name: [Signature] Position: Petroleum Engineer
Title: [Signature]