



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD AM 9:48

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 "A" A/c-1
(Lease)

Well No. 57, in NW 1/4 of NE 1/4, of Sec. 13, T. 23-S, R. 36-E, NMPM.

Langlie-Mattix

Pool,

Lea

County.

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

of Section 13. If State Land the Oil and Gas Lease No. is

Drilling Commenced July 6, 1959. Drilling was Completed July 21, 1959.

Name of Drilling Contractor F.W.A. Drilling Co., Inc. (Rotary) Mobile, Inc. (Cable Tools)

Address Wichita Falls, Texas Midland, Texas

Elevation above sea level at Top of Tubing Head 3380. The information given is to be kept confidential until, 19

Rotary Table Measurements

OIL SANDS OR ZONES

No. 1, from 3574 to 3640 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	36	New	328	Float			Surface String
7	20	New	3564	Float			Oil 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	3574	250+45 Gal	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-Oil treated w/25,000 gal. refined oil and 50,000 lbs. 20/40 sand.

Result of Production Stimulation Recovered load and put on test

Depth Cleaned Out 3634

CORD OF DRILL-STEM AND SPECIAL T 3

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 3574 feet, and from _____ feet to _____ feet.
Cable tools were used from 3574 feet to 3640 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 1, 19 59

OIL WELL: The production during the first 24 hours was 171 barrels of liquid of which 35 % was
was oil; 0 % was emulsion; 65 % water; and 0 % was sediment. A.P.I.
Gravity 35

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>1243</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1505</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2708</u>		T. Montoya		T. Farmington
T. Yates	<u>2914</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3171</u>		T. McKee		T. Menefee
T. Queen	<u>3562</u>		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
Surface	340	340	Red Bed & Sand				
340	1284	944	Red Bed & Shells				
1284	2133	849	Salt				
2133	2960	827	Anhyd. & Salt				
2960	3012	52	Anhyd. & Gyp.				
3012	3254	242	Anhyd. & Lime				
3254	3564	310	Lime				
3564	5580	16	Sand				
5580	5640	60	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.

September 29, 1959 (Date)

Company or Operator Texas Pacific Coal & Oil Co. Address P. O. Box 1688, Hobbs, New Mexico
Name James E. Egan Position or Title Petroleum Engineer