



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 QUINTUPPLICATE. If State Land submit 6 Copies

Texas Pacific Coal and Oil Company State "A" A/c-1
(Company or Operator) (Lease)

Well No. 80, in SW 1/4 of NE 1/4, of Sec. 15, T. 23-S, R. 36-E, NMPM.
Langlie-Mattix Pool, Lea County.

Well is 1980 feet from North line and 1980 feet from East line
of Section 15. If State Land the Oil and Gas Lease No. is 3625.

Drilling Commenced January 14, 1960 Drilling was Completed January 19, 1960

Name of Drilling Contractor F. W. A. Drilling Company J. P. Gibbins, Inc.

Address Wichita Falls, Texas Midland, Texas

Elevation above sea level at Top of Tubing Head 3390 The information given is to be kept confidential until
-----, 19-----

OIL SANDS OR ZONES

No. 1, from 3562 to 3625 RTM 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"	34	NEW	326	Float			Surface
7"	20	NEW	3562	Float			Production

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	336	300+4% Gel	Pump & Plug		
8-3/4	7	3572	250+4% Gel	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole sand jetted at 3613' for 3 hrs. and at 3578 for 1 hrs.
S.O.T. with 10,000 gal. refined oil & 10,000 lbs. 20/40 sand.

Result of Production Stimulation Flowed 85.75 bbls. oil, no water through a 16/64" chokes in approx 6 hr.
Tested on 1/30/60

Depth Cleaned Out 3625 RTM

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 3625 RTM feet, and from feet to feet.
 Cable tools were used for completion feet to feet, and from feet to feet.

PRODUCTION

Put to Producing January 30, 1960
 OIL WELL: The production during the first 24 hours was 85.75 barrels of liquid of which 100% was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I. Gravity 35.0
 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.	114		T. Devonian		T. Ojo Alamo
T. Salt	1350		T. Silurian		T. Kirtland-Fruitland
B. Salt	2688		T. Montoya		T. Farmington
T. Yates	3015		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3213		T. McKee		T. Menefee
T. Queen	3559		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	340	340	Sand & Red Bed				
340	1100	760	Red Bed & Shells				
1100	2688	1588	Anhydrite & Salt				
2688	2913	225	Anhydrite				
2913	3160	247	Anhydrite & Gyp.				
3160	3575	415	Lime				
3575	3625	50	Lime & Sand				

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.

February 10, 1960
 Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688, Hobbs, New Mexico
 Name Title Petroleum Engineer