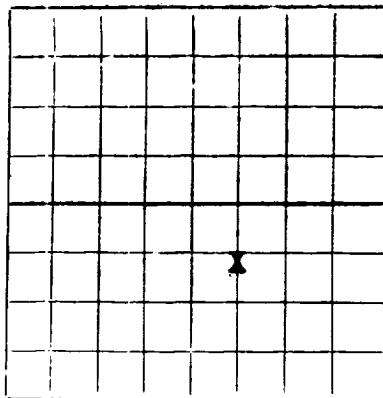




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

1959 AUG 24 AM 8:58
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 & Oil Company (Company or Operator) New Mexico State "A" A/-1 (Land)

Well No. 61, in NW 1/4 of SE 1/4, of Sec. 3, T. 23-S, R. 36-E, NMPM.

Langlie-Mattix Pool, Lea County.

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

of Section 3. If State Land the Oil and Gas Lease No. is A-983.

Drilling Commenced May 4, 1959 Drilling was Completed May 19, 1959

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

Address Wichita Falls, Texas Midland, Texas

Elevation above sea level at Top of Tubing Head 3460 The information given is to be kept confidential until

19

OIL SANDS OR ZONES

No. 1, from 3642 to 3719 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	310	Float			Surface String
7	20	New	3632	Float			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9 5/8	320	300 r eg. neat	Pump & Plug		
8 3/4	7	3642	250 / 4% gel	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated open hole (3642 - 3719) with 25,000 gal. refined oil and 50,000 lbs. sand.

Result of Production Stimulation Flowed 133 bbls. oil and 24 bbls. water in 12 hours.

3719 D.F.
Depth Cleaned Out

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 3642 feet, and from feet to feet.
Cable tools were used from 3642 feet to 3719 feet, and from feet to feet.

PRODUCTION

Put to Producing May 27, 19 59.

OIL WELL: The production during the first 24 hours was 157 barrels of liquid of which 85 % was
was oil; 0 % was emulsion; 15 % water; and 0 % was sediment. A.P.I.
Gravity 34

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.	1292	T. Devonian	T. Ojo Alamo
T. Salt.	1586	T. Silurian	T. Kirtland-Fruitland
B. Salt.	3070	T. Montoya	T. Farmington
T. Yates.	3266	T. Simpson	T. Pictured Cliffs
T. 7 Rivers.	3509	T. McKee	T. Menefee
T. Queen.	3620	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	75	75	Sand & Caliche				
75	324	249	Bed Bed				
324	1025	701	Red Bed & Sand				
1025	1372	347	Red Bed & Shells				
1372	2203	831	Red Bed & Salt				
2203	2926	723	Anhydrite & Salt				
2926	3006	80	Anhydrite & Lime				
3006	3075	69	Anhydrite & Gyp				
3075	3250	175	Anhydrite, Gyp., & Lime				
3250	3719	469	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 20, 1959 (Date)

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

Name Jerry E. Kerr Position or Title Petroleum Engineer