



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 & Oil Company  
(Company or Operator)

State "A" A/c-1  
(Lease)

Well No. 71, in SW 1/4 of Sec 13, T 23-S, R 36-E, NMPM.

Langlie-Mattix

Pool,

Lea

County.

Well is 660 feet from South line and 660 feet from West line

of Section 13. If State Land the Oil and Gas Lease No. is 10-24

Drilling Commenced October 26, 1959. Drilling was Completed November 6, 1959.

Name of Drilling Contractor F.M.A. Drilling Company

J. P. Gibbins, Inc.

Address Wichita Falls, Texas

Midland, Texas

Elevation above sea level at Top of Tubing Head 3371. The information given is to be kept confidential until

OIL SANDS OR ZONES

No. 1, from 3564 to 3596 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
2-5/8"	32	NEW	318	Float			Surface
7"	20	NEW	3564	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
12-1/4	9-5/8"	328	300+4% Gel	Pump & Plug		
8-3/4	7"	3574	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 for 4 hrs. @ 3572 - Sand oil treat with 10,000 gal. refined oil and 10,000 lbs. sand.

Result of Production Stimulation Flowed 45 Hbls. oil, no water through a 16/64" choke in

24 hrs. tested on 11/15/59

Depth Cleaned Out 3596 CTM

# RECORD OF DRILL-STEM AND SPECIAL T

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 3574 RTH feet, and from feet to feet.  
 Cable tools were used from 3574 RTH feet to 3596 CTH feet, and from feet to feet.

## PRODUCTION

Put to Producing November 11, 19 59

OIL WELL: The production during the first 24 hours was 45 barrels of liquid of which 100 % was  
 was oil; 0 % was emulsion; 0 % water; and 0 % was sediment. A.P.I.  
 Gravity 350

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

T. Anhy. 1188  
 T. Salt 1432  
 B. Salt 2758  
 T. Yates 2918  
 T. 7 Rivers 3152  
 T. Queen 3570  
 T. Grayburg  
 T. San Andres  
 T. Glorieta  
 T. Drinkard  
 T. Tubbs  
 T. Abo  
 T. Penn  
 T. Miss

T. Devonian  
 T. Silurian  
 T. Montoya  
 T. Simpson  
 T. McKee  
 T. Ellenburger  
 T. Gr. Wash  
 T. Granite  
 T.  
 T.  
 T.  
 T.  
 T.

### Northwestern New Mexico

T. Ojo Alamo  
 T. Kirtland-Fruitland  
 T. Farmington  
 T. Pictured Cliffs  
 T. Menefee  
 T. Point Lookout  
 T. Mancos  
 T. Dakota  
 T. Morrison  
 T. Penn  
 T.  
 T.  
 T.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	100	100	Rock				
100	332	232	Red Bed				
332	1200	868	Red Bed, Anhy. & Salt				
1200	2700	1500	Salt & Anhy.				
2700	2872	172	Anhy				
2872	3171	299	Anhy. & Lime				
3171	3360	189	Lime				
3360	3378	18	Anhydrite & Lime				
3378	3574	196	Lime				
3574	3596	22	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.

December 1, 1959 (Date)  
 Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1603, Hobbs, New Mexico  
 Name Title Petroleum Engineer