



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 QUINTUPLICATE. If State Land submit 6 Copies

Texas Pacific Coal and Oil Company  
(Company or Operator)  
Well No. 69, in SE 1/4 of SE 1/4, of Sec. 3, T. 23-S, R. 36-E, NMPM.  
Langlie-Mattix Pool, Lea County.  
Well is 660 feet from South line and 990 feet from East line of Section 3. If State Land the Oil and Gas Lease No. is NM-2A.  
Drilling Commenced October 9, 1959 Drilling was Completed October 21, 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 3450'. The information given is to be kept confidential until 19-- --

OIL SANDS OR ZONES

No. 1, from 3648' to 3675' GCM 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	326	Float			Surface
7"	20	New	3638	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"	340	300+4% Gel	Pump & Plug		
8-3/4"	7"	3648	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 four (4) hours with 10,000 gals. refined oil and 10,000 lbs. sand.

Result of Production Stimulation Flowed 36 bbls. oil, 24 bbls. water through a 18/64" choke in 8 hours. Tested on 10/28/59

Depth Cleaned Out 3675 GCM

# 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 3650 D.F. feet, and from feet to feet.  
Cable tools were used from 3640 feet to 3675 G.M. feet, and from feet to feet.

## PRODUCTION

Put to Producing October 28, 1959  
OIL WELL: The production during the first 8 hours was 60 barrels of liquid of which 60% was oil; 0% was emulsion; 40% 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.	1250	T. Devonian	T. Ojo Alamo
T. Salt	1523	T. Silurian	T. Kirtland-Fruitland
B. Salt	2765	T. Montoya	T. Farmington
T. Yates	2985	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3159	T. McKee	T. Menefee
T. Queen	3560	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	400	60	Red Bed				
400	1247	847	Red Bed & Salt				
1247	2792	1545	Anhydrite & Salt				
2792	3152	360	Anhydrite & Gyp.				
3152	3238	86	Anhydrite & Lime				
3238	3650	412	Lime				
3650	3675	25	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.

November 6, 1959 (Date)  
Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688, Hobbs, New Mexico  
Name [Signature] Position Title Petroleum Engineer