



AREA 640 ACRES  
LOCATE WELL CORRECTLY

QUINTUPLICATE

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)

State TX 4/000  
(Lease)

Well No. 69, in NE  $\frac{1}{4}$  of 24  $\frac{1}{4}$ , of Sec. 8, T. 24S, R. 36E, NMPM.

South Dixon Pool, Lee County.

Well is 660 feet from North line and 1920 feet from West line of Section 8. If State Land the Oil and Gas Lease No. is 44-2A.

Drilling Commenced September 13, 1960 Drilling was Completed September 19, 1960

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

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3505' The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from 3775 to 3870 BTH 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
<u>6-5/8</u>	<u>44</u>	<u>New</u>	<u>306</u>	<u>Float</u>			<u>Surface</u>
<u>5-1/2</u>	<u>14</u>	<u>New</u>	<u>3765</u>	<u>Float</u>			<u>Production String</u>

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>12"</u>	<u>6-5/8</u>	<u>316</u>	<u>300+1/2 Gal</u>	<u>Pump &amp; Plug</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>3775</u>	<u>250+1/2 Gal</u>	<u>Pump &amp; Plug</u>		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole Vibro-fraced at 3855'-60' w/3 No. 3 charges.  
Sand-oil treat w/20,000 gals. refined oil & 20,000 lbs. sand.

Result of Production Stimulation Flowed 113 bbls. oil, 40 bbls. water through a 4 1/4" choke in 1 1/2 hours. Tested on 9/27/60.

Depth Cleaned Out 3870'

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 Surface feet to 3870 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 27, 1960.  
OIL WELL: The production during the first 24 hours was 153 barrels of liquid of which 73.8% was oil; 0% was emulsion; 26.2% 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.	1398	T. Devonian	T. Ojo Alamo
T. Salt	1678	T. Silurian	T. Kirtland-Fruitland
B. Salt	3036	T. Montoya	T. Farmington
T. Yates	3188	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3385	T. McKee	T. Menefee
T. Queen	3767	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	318	318	Sand & Red Bed				
318	1258	940	Red Bed & Shell				
1258	1819	561	Red Bed & Salt				
1819	3069	1250	Anhyd. & Salt				
3069	3449	160	Anhyd. & Lime				
3449	3401	174	Anhyd. Gyp. & Lime				
3401	3770	369	Lime				
3770	3870	100	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.

October 12, 1960  
Company or Operator: Texas Pacific Coal & Oil Company Address: P. O. Box 1688, Hobbs, New Mexico  
Name: [Signature] Position: Title: Petroleum Engineer