



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD 22 AM 10:17

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
(Company or Operator)

State NM A-1
(Lease)

Well No. 71, in SW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 14, T. 3-S, R. 16-E, NMPM.

Langlie-Kettix Pool, Lee County.

Well is 660 feet from North line and 1980 feet from East line

of Section 14. If State Land the Oil and Gas Lease No. is NE-24

Drilling Commenced December 10, 1959 Drilling was Completed December 27, 1959

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 3620 The information given is to be kept confidential until
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OIL SANDS OR ZONES

No. 1, from 3603 to 3625 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
<u>9-5/8</u>	<u>32</u>	<u>New</u>	<u>323</u>	<u>Float</u>			<u>Surface</u>
<u>7"</u>	<u>20</u>	<u>New</u>	<u>3603</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>9-5/8</u>	<u>333</u>	<u>300-45 Gal</u>	<u>Pump & Plug</u>		
<u>8-3/4</u>	<u>7</u>	<u>3613</u>	<u>250-45 Gal</u>	<u>Pump & Plug</u>		

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.

SOT w/10,000 gal. refined oil & 10,000 lbs. 20/40 sand.

Result of Production Stimulation Flowed 60 bbls. oil, & 1 bbls. water through a 20/64" choke in 24 hrs.

Tested on 1/9/60

Depth Cleaned Out 3625 CTM

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 3620 feet, and from 3610 feet to 3645 feet.
Cable tools were used from 3610 feet to 3645 feet, and from 3645 feet to 3645 feet.

PRODUCTION

Put to Producing January 9, 1960

OIL WELL: The production during the first 24 hours was 64 barrels of liquid of which 93.7% was oil; 0% was emulsion; 6.3% 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

T. Anhy 1240
T. Salt 1502
B. Salt 2820
T. Yates 2950
T. 7 Rivers 3170
T. Queen 3552
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.
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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.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	337	337	Sand & Red Bed				
337	438	101	Red Bed				
438	1242	804	Red Bed, Salt & Anhyd.				
1242	2838	1596	Anhyd. & Salt				
2838	3074	236	Anhyd. & Lime				
3074	3620	546	Lime				
3620	3645	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.

Company or Operator Texas Pacific Coal & Oil Co.
Name

January 20, 1960 (Date)
Address P. O. Box 1488, Hobbs, New Mexico
Position Title Petroleum Engineer