



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

1960 AUG 26 AM 11:44

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 State N.M. 4-3
(Company or Operator) (Lease)

Well No. 6, in N $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 10, T. 3-S, R. 36-E, NMPM.

Langlie-Hattix Pool, 1st County.

Well is 1980 feet from South line and 300 feet from East line

of Section 10. If State Land the Oil and Gas Lease No. is NM-2A

Drilling Commenced July 14, 1960 Drilling was Completed August 6, 1960

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 3635' The information given is to be kept confidential until

_____, 19____.

OIL SANDS OR ZONES

No. 1, from 362 to 3695 CTH 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>8-5/8</u>	<u>24</u>	<u>new</u>	<u>290</u>	<u>Float</u>			<u>Surface</u>
<u>5-1/2</u>	<u>14</u>	<u>new</u>	<u>362</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>10-1/4</u>	<u>8-5/8</u>	<u>300</u>	<u>300-1/2 Gal</u>	<u>Pump & Plug</u>		
<u>7-7/8</u>	<u>5-1/2</u>	<u>363</u>	<u>250-1/2 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 Vibro-fraced w/3 lb. 3 charges at 3685'-90'.

Sand oil treat w/10,000 gals. refined oil & 10,000 lbs. sand.

Result of Production Stimulation Flowed 80 bbls. oil, 200 bbls. water through a 4/6" choke in 12 hours. Tested on 8/13/60.

Depth Cleaned Out 3695 CTH

RECORD OF DRILL-STEM AND SPECIAL

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 3632 RTH feet, and from feet to feet.
Cable tools were used from 3632 feet to 3695 CTH feet, and from feet to feet.

PRODUCTION

Put to Producing August 13, 1960

OIL WELL: The production during the first 24 hours was 280 barrels of liquid of which 28.5% was oil; 0% was emulsion; 71.5% 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.	1183		T. Devonian		T. Ojo Alamo
T. Salt	1432		T. Silurian		T. Kirtland-Fruitland
B. Salt	2035		T. Montoya		T. Farmington
T. Yates	2954		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	3148		T. McKee		T. Menefee
T. Queen	3530		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	283	283	Sand & Red Bed				
283	304	21	Red Bed				
304	851	547	Red Bed & Shells				
851	1208	357	Red Bed & Anhyd.				
1208	2852	1644	Anhyd. & Salt				
2852	3119	267	Anhyd. & Lime				
3119	3632	513	Lime				
3632	3695	63	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. Address P. O. Box 1688, Hobbs, New Mexico
Name Date August 24, 1960
Post Title Petroleum Engineer