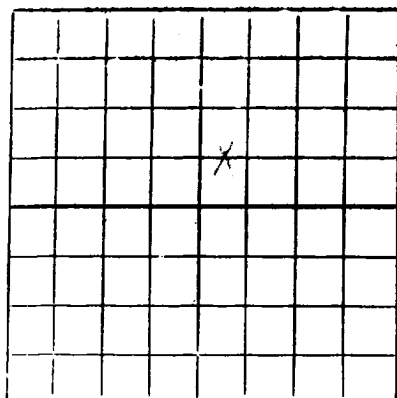


NEW MEXICO OIL CONSERVATION COMMISSION

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 CORRECTLYTexas Pacific Coal and Oil Company
(Company or Operator)State "N" A/c-3
(Lease)

Well No. 5, in 34 1/4 of 1E 1/4, of Sec. 10, T. 23-S, R. 36-S, NMPM.

Langlie-Hattix Pool, Lea County.

Well is 1900 feet from North line and 2310 feet from East line of Section 10. If State Land the Oil and Gas Lease No. is 21-2A.

Drilling Commenced May 17, 1960. Drilling was Completed May 23, 1960.

Name of Drilling Contractor E.W.A. Drilling Company

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3461'. The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3620 to 3690 NDM 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
8-5/8"	24	NEW	310	Float			Surface
5-1/2"	14	NEW	3620	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"	8-5/8"	320	300 + 1/2 Gal	Pump & Plug		
7-8/16"	5-1/2"	3636	250-1/2 Gal	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole Filter-Graded w/3 No. 3 charge at 3682-86'.

Sand-oil treat w/10,000 gal. refined oil and 10,000 lbs. sand.

Result of Production Stimulation Flooded 42 bbls. oil, 70 bbls. water through a 20/64" choke in 24 hrs. Tested on 6/4/60.

Depth Cleaned Out 3690 NDM

RECORD OF DRILL-STEM AND SPECIAL 1 8

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 3698 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing June 4, 1960
OIL WELL: The production during the first 24 hours was 120 barrels of liquid of which 35 % was oil; 0 % was emulsion; 65 % 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.	<u>1225</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1476</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>2900</u>		T. Montoya		T. Farmington
T. Yates	<u>3021</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>3195</u>		T. McKee		T. Menefee
T. Queen	<u>3583</u>		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	104	104	Sand				
104	324	220	Red Sand				
324	887	563	Red Sand & Shells				
887	1425	538	Red Sand, Anhyd. & Salt				
1425	2876	1451	Anhyd. & Salt				
2876	3058	182	Anhyd. & Gyp				
3058	3200	142	Anhyd. & Sand				
3200	3280	80	Anhyd. & Lime				
3280	3621	341	Lime				
3621	3698	77	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.

June 29, 1960 (Date)

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