

NEW MEXICO OIL CONSERVATION COMMISSION

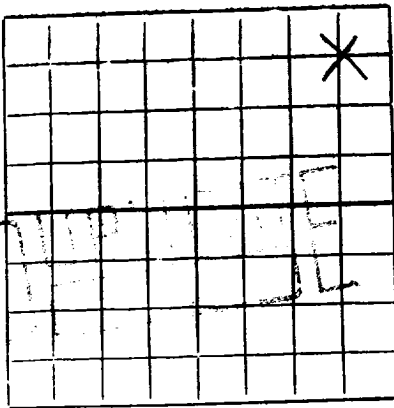
Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD

1960 JAN 12 PM 3:22

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 CORRECTLY

Texas Pacific Coal and Oil Company  
(Company or Operator)

State N.M.  
(Land)

Well No. 76, in 2  $\frac{1}{4}$  of 36  $\frac{1}{4}$  of Sec. 14, T. 35, R. 36, NMPM.

Langlois-Hettix

Pool, Lee County.

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

of Section 14. If State Land the Oil and Gas Lease No. is 31-24

Drilling Commenced December 4, 1959. Drilling was Completed December 14, 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 3389'. The information given is to be kept confidential until  
19  .

OIL SANDS OR ZONES

No. 1, from 3575 to 3644 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>9-5/8"</u>	<u>32.30</u>	<u>New</u>	<u>331</u>	<u>Float</u>			<u>Surface</u>
<u>7"</u>	<u>20</u>	<u>New</u>	<u>3575</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>14</u>	<u>9-5/8</u>	<u>341</u>	<u>300 + 45 Gal</u>	<u>Pump &amp; Plug</u>		
<u>8-3/4</u>	<u>7"</u>	<u>3885</u>	<u>450 + 45 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 sand jetted at 3583' for 24 hours. S.O.T. w/10,000 gals. refined oil  
and 10,000 lbs. sand.

Result of Production Stimulation Flowed 33 bbls. oil, 32 bbls. water through a 24/64" choke  
in 24 hrs. Tested on 12/29/59.

Depth Cleaned Out 3644 CTH



# 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 3586 BTM feet, and from feet to feet.  
Cable tools were used from 3576 GTM feet to 3644 GTM feet, and from feet to feet.

## PRODUCTION

Put to Producing December 29, 1959

OIL WELL: The production during the first 24 hours was 65 barrels of liquid of which 50.7% was oil; 0% was emulsion; 49.3% water; and 0% was sediment. A.P.I. Gravity 35.0

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 1458  
T. Salt 1502  
B. Salt 1805  
T. Yates 2953  
T. 7 Rivers 3181  
T. Queen 3190  
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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T.

### 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.

## FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	345	345	Sand, Red Bed				
345	1231	886	Red Bed, salt & Anhy.				
1231	2792	1561	Anhy. & Salt				
2792	2900	108	Anhyd.				
2900	3095	195	Anhy. & Gyp.				
3095	3586	491	Lime				
3586	3644	38	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 Company Address P. O. Box 1688, Hobbs, New Mexico  
Name Position Title Petroleum Engineer  
Date January 8, 1960