



AREA 640 ACRES
LOCATE WELL CORRECTLY

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 Real and Oil Company
(Company or Operator)

State "A" 1/0-2
(Lease)

Well No. 51, in SE 1/4 of NW 1/4, of Sec. 8, T. 22-S, R. 36-E, NMPM.

South Dallas Pool, Lee County.

Well is 1980 feet from North line and 1980 feet from West line

of Section 8. If State Land the Oil and Gas Lease No. is 18-4

Drilling Commenced November 9, 1960 Drilling was Completed November 16, 1960

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

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3595 The information given is to be kept confidential until , 19.

OIL SANDS OR ZONES

No. 1, from 3778 to 3867 RTM 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
9-5/8"	32.3	New	302'	Float			Surface
7"	20	New	3768'	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
13-1/4"	9-5/8"	312	300 + 45 Gals	Pump & Plug		
8-3/4"	7"	3778	250 + 45 Gals	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole vibro free at 3854-56' w/3 lb. 3 charges.

Sand oil treat w/40,000 gals. loose crude and 20,000 lbs. sand ± 1000 lbs. Adomite.

Result of Production Stimulation Submitted 50 bbls. oil, 4 bbls. water in 7 hrs. Tested on 11/29/60.

Depth Cleaned Out 3867 RTM

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 3067 RTH feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing November 29, 1960

OIL WELL: The production during the first 24 hours was 54 barrels of liquid of which 92.5 % was
 was oil; 0 % was emulsion; 7.5 % 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.	<u>1395'</u>		T. Devonian		T. Ojo Alamo
T. Salt	<u>1495'</u>		T. Silurian		T. Kirtland-Fruitland
B. Salt	<u>303'</u>		T. Montoya		T. Farmington
T. Yates	<u>319'</u>		T. Simpson		T. Pictured Cliffs
T. 7 Rivers	<u>338'</u>		T. McKee		T. Menefee
T. Queen	<u>3772'</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
<u>Surface</u>	<u>247</u>	<u>247</u>	<u>Shale</u>				
<u>247</u>	<u>317</u>	<u>70</u>	<u>Red Bed & Shells</u>				
<u>317</u>	<u>1272</u>	<u>955</u>	<u>Red Bed</u>				
<u>1272</u>	<u>1335</u>	<u>63</u>	<u>Anhyd. & Shells</u>				
<u>1335</u>	<u>2068</u>	<u>733</u>	<u>Anhyd. Shells & Salt</u>				
<u>2068</u>	<u>3019</u>	<u>951</u>	<u>Anhyd. & Salt</u>				
<u>3019</u>	<u>3132</u>	<u>113</u>	<u>Anhyd. & Lime</u>				
<u>3132</u>	<u>3770</u>	<u>638</u>	<u>Lime</u>				
<u>3770</u>	<u>3067</u>	<u>97</u>	<u>Lime & Sand</u>				

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.

December 16, 1960

(Date)

Company or Operator Texas Pacific Coal & Oil Co.
 Address P. O. Box 1600, Hobbs, New Mexico

Name Tom Land
 Position Petroleum Engineer