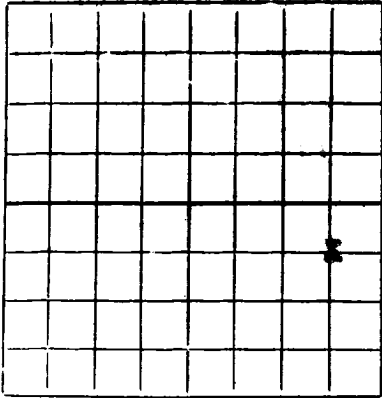




NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBS OFFICE OCC

WELL RECORD
JUL 27 AM 9:50

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 State **TX** **A/O-1**
(Company or Operator) (Lease)

Well No. **63**, in **NE** $\frac{1}{4}$ of **SE** $\frac{1}{4}$, of Sec. **3**, T. **2-S**, R. **36-E**, NMPM.
Langlie-Mattix Pool, **Lee** County.

Well is **1980** feet from **South** line and **660** feet from **East** line
of Section **3**. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced **July 27**, 19**59** Drilling was Completed **August 10**, 19**59**

Name of Drilling Contractor **FMA Drilling Co., Inc. (Rotary)** **Mobile, Inc. (Cable Tools)**
Address **1st National Bank, Wichita Falls, Texas** **Midland, Texas**

Elevation above sea level at Top of Tubing Head **3666'** The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from **3654** to **3691** 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	New	311	Float			Surface String
7	20	New	364	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
1-1/2	9-5/8	322	300 + 45 gal	Pump & Plug		
			1-45 Gal			
8-3/4	7	3654	250 + 45 gal	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

Perforated open hole (Record the Paces used, No. of Or. or Gals. used, interval treated or shot.)
3654-3691 at **3657, 3673, and 3680** with **Dowell Abrasi Jet**.
80T with **15,000 gal. refined oil** and **30,000 lbs. 20/40 sand**.

Flowed **159** bbls. oil and **81** bbls. water in **24** hours through a
Result of Production Stimulation **1 1/2" casing. F.P. 800 psi. OGI - 4962**

Depth Cleaned Out **3691**

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 Surface feet to 3654 feet, and from _____ feet to _____ feet.
Cable tools were used from 3654 feet to 3691 feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 8/14, 1959

OIL WELL: The production during the first 24 hours was 159 barrels of liquid of which 66 % was
was oil; 0 % was emulsion; 36 % water; and 0 % was sediment. A.P.I.
Gravity 32°

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>1294</u>	T. Devonian _____	T. Ojo Alamo _____	
T. Salt. <u>1573</u>	T. Silurian _____	T. Kirtland-Fruitland _____	
B. Salt. <u>2924</u>	T. Montoya _____	T. Farmington _____	
T. Yates. <u>3179</u>	T. Simpson _____	T. Pictured Cliffs _____	
T. 7 Rivers. <u>3598</u>	T. McKee _____	T. Menefee _____	
T. Queen _____	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>325</u>	<u>325</u>	<u>Sand & Red Bed</u>				
<u>325</u>	<u>875</u>	<u>550</u>	<u>Red Bed & Shells</u>				
<u>875</u>	<u>1294</u>	<u>417</u>	<u>Red Bed & Anhydrite</u>				
<u>1294</u>	<u>2045</u>	<u>753</u>	<u>Anhydrite & Salt</u>				
<u>2045</u>	<u>2460</u>	<u>415</u>	<u>Salt</u>				
<u>2460</u>	<u>2898</u>	<u>438</u>	<u>Salt & Anhydrite</u>				
<u>2898</u>	<u>3287</u>	<u>389</u>	<u>Anhydrite & Gyp.</u>				
<u>3287</u>	<u>3479</u>	<u>192</u>	<u>Anhydrite & Lime</u>				
<u>3479</u>	<u>3691</u>	<u>212</u>	<u>Lime</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.

August 27, 1959
Company or Operator Texas Pacific Coal & Oil Co. Address P. O. Box 1686 Hobbs, New Mex.
Name Jerry E. Eaker Position Petroleum Engineer