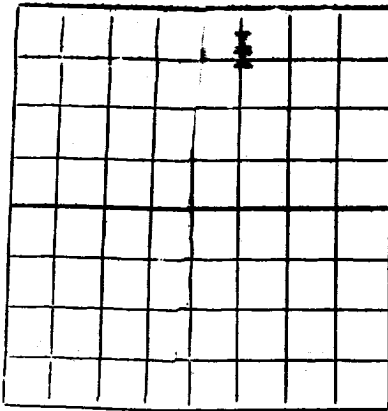


NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

WELL RECORD



AREA 640 ACRES  
LOCATE WELL CORRECTLY

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  
(Company or Operator)

State <sup>1</sup>N 1/e-1  
(Lease)

Well No. 1 in NW 1/4 of NE 1/4, of Sec. 20, T. 15S, R. 31E, NMPM.

Wiskey Queen Pool, Chaves County.

Well is 660 feet from North line and 1980 feet from East line

of Section 20. If State Land the Oil and Gas Lease No. is 373

Recompletion Started Commenced June 23, 19 59 Recompletion Finished Completed July 6, 19 59

Name of Drilling Contractor Pioneer Well Service

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4431' The information given is to be kept confidential until \_\_\_\_\_, 19\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from 3158 to 3163 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
13 3/8	48	New	301'	Float			Surface String
5 1/2	14	New	3223'	Float			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2	13 3/8	306	300 Neat	Pump & Plug		
7 7/8	5 1/2	3232	150 reg + 40/o gel	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Jet Perf. 3158 - 3163, 4 shots/ foot

Treated with 6,000 gal. oil and 6,000 lbs. sand.

Result of Production Stimulation Subd. load oil and put on pump

Depth Cleaned Out 3200'

**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 1303 feet, and from 0 feet to 3132 on re-completion feet.  
 Cable tools were used from 1303 feet to 3230 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

**PRODUCTION**

Put to Producing July 7, 1959

OIL WELL: The production during the first 24 hours was 116 barrels of liquid of which 90 % was oil; 0 % was emulsion; 10 % 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>1345</u>	T. Devonian.....	T. Ojo Alamo.....
T. Salt..... <u>1430</u>	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt..... <u>2170</u>	T. Montoya.....	T. Farmington.....
T. Yates..... <u>2365</u>	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	T. McKee.....	T. Menefee.....
T. Queen..... <u>3158</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	1345	1345	Red Bed				
1345	1430	85	Anhydrite				
1430	2170	740	Salt				
2170	2365	195	Anhydrite & Salt				
2365	2630	265	Sand & Anhydrite				
2630	3158	528	Anhydrite, Sand & Salt				
3158	3174	16	Sand				
3174	3185	11	Sand & Anhydrite				
3185	3190	5	Anhydrite & Shale				
3190	3195	5	Sand				
3195	3230	35	Anhydrite & Shale				

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 10, 1959

Company or Operator Texas Pacific Coal & Oil Co. Address Box 1688, Hobbs, New Mexico

Name Jerry Eskew Position Petroleum Engineer