



AREA 640 ACRES  
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe New Mexico  
HOBBS OFFICE OCC

1960 JAN 27 AM 10:49  
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 Coal and Oil Company State #114 A/c-1  
(Company or Operator) (Lease)

Well No. 1, in SE 1/4 of SW 1/4, of Sec. 2, T. 13-S, R. 31-E, NMPM.

Caprock Junc. Pool, Chavez County.

Well is 660 feet from South line and 300 feet from West line

of Section 2. If State Land the Oil and Gas Lease No. is 31-396

Drilling Commenced December 2, 1959. Drilling was Completed December 7, 1959.

Name of Drilling Contractor Great Western Drilling Company

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4416 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3045 to 3045 RTH 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	306	Float			Surface
5-1/2	14	New	3045	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
11	8-5/8	316	300+45 Gal	Pump & Plug		
7-7/8	5-1/2	3083	200+45 Gal	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open hole sand jetted at 3039 for 4 hrs. - 50T w/10,000 gal. refined oil and 10,000 lbs. sand.

Result of Production Stimulation Pumped 50 bbls oil, no water in 24 hrs.

Depth Cleaned Out 3045

# 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 3058 feet, and from 3058 feet to 3058 feet.  
 Cable tools were used from 0 feet to 0 feet, and from 0 feet to 0 feet.

## PRODUCTION

Put to Producing January 13, 1960  
 OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 100% was oil; 0% was emulsion; 0% 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.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen 3036 (Sample Top)	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	319		Sand & Red Bed				
319	1450		Red Bed				
1450	1479		Anhydrite				
1479	2457		Anhydrite, Gyp. & Salt				
2457	2627		Anhydrite & Gyp.				
2627	2749		Anhyd., Gyp. & Shale				
2749	2861		Anhyd., Gyp. & Salt				
2861	3033		Anhyd. & Salt				
3033	3058		Sand & 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.

January 26, 1960 (Date)  
 Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1698, Hobbs, New Mexico  
 Name Title Petroleum Engineer