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(Revised 7/1/58)  
(Form C-106)


AREA 640 ACRES  
LOCATE WELL CORRECTLY

## CONSERVATION COMMISSION

New Mexico

WE

Mail to District Office, Oil Conservation Commission, C-101 was sent not later than twenty days after completion of well. Follow instructions, Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

Texas Pacific Coal and Oil Company  
(Company or Operator)Navajo Tribal WCW  
(Lease)

Well No. 2, in SE  $\frac{1}{4}$  of NE  $\frac{1}{4}$  of Sec. 23, T. 32N, R. 18W, NMPM.  
Undesignated Pool, San Juan County.

Well is 1650 feet from North line and 330 feet from East line  
of Section 23. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 10, 1962 Drilling was Completed March 16, 1962

Name of Drilling Contractor Drilling and Coring Exploration Company

Address 1809 Laguna, Farmington, New Mexico

Elevation above sea level at Top of Tubing Head 5461 The information given is to be kept confidential until  
19

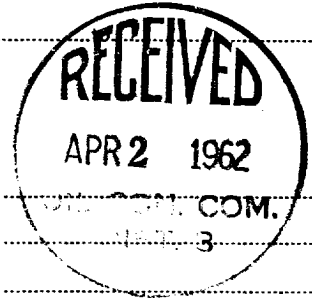
## OIL SANDS OR ZONES

No. 1, from 1407 to 1417 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
7"	23#	New	36'				Surface
4 1/2"	11.6	New	1476	Baker Guide		14075-1417	Production

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9"	7"	36'	8			
6 1/4"	4 1/2"	1476	80	Pump & Plug		

## RECORD OF PRODUCTION AND STIMULATION

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

Sand Oil Treated with 10,000 gal. oil and 20,000# sand, 23.2 BPM @ 1700#-1600#.

Result of Production Stimulation Potentiald 89 BO/day. Not tested before sand oil treatment.

Depth Cleaned Out

# 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

Rotary tools were used from 0 feet to 1378 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

## PRODUCTION

Put to Producing 1962  
OIL WELL: The production during the first 24 hours was 89 barrels of liquid of which 100% was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36.5  
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	T. Ellenburger	T. Point Lookout	
T. Grayburg	T. Gr. Wash	T. Mancos Top Gallup 1311	
T. San Andres	T. Granite	T. Dakota Top Tomito 1404	
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	26	26	Hard sand & shale				
26	108	82	Shale w/hard sand				
108	525	417	Shale & strks. sand				
525	1358	833	Shale w/sand strks.				
1358	1366	8	(Core) Shale w/Strks. sand. No porosity.				
1366	1368	2	(Core) Sand, hard tight, sh. fractures, very sh. bleeding oil.				
1368	1378	10	(Core) Shale				
1378	1403	25	Shale & sand (Core)				
1403	1405	2	Shale, sdy. (Core)				
1405	1422	17	Sd. Fine to med. grain, shly. tight, bleeding oil				
1422	1423	1	(core) Shale				
1423	1478	55	Shale & Lime				
	1478		Total Depth				

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.

March 30, 1962  
Company or Operator Texas Pacific Coal and Oil Co. Address P.O. Box 2110, Fort Worth 1, Texas  
Name D.A. Bonney Position or Title Manager of Production