

AREA 640 ACRES
LOCATE WELL CORRECTLY

Santa Fe, New Mexico

1975 FEB 23 PM 2:05

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 QUINTUPPLICATE.

Texas Pacific Coal and Oil Company N. M. State "E" a/c-2
(Company or Operator) (Lessee)

Well No. 1, in SW $\frac{1}{4}$ of SW $\frac{1}{4}$, of Sec. 16, T. 12-S, R. 32-E, NMMP.
North Caprock Queen Pool, Lea County

Well is 660 feet from South line and 660 feet from West line
of Section 16. If State Land the Oil and Gas Lease No. is _____

Drilling Commenced December 18, 1954 Drilling was Completed February 14, 1955

Name of Drilling Contractor.....Cactus Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head.....4365' (G.L.)..... The information given is to be kept confidential until
..... 19.....

OIL SANDS OR ZONES

No. 1. from 3008¹ to 3028¹ 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"	34.5#	New	200'	Baker			
8-5/8"	28#	"	1450'	"	Pulled 90'		
5-1/2"	14#	"	3006'	"			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17"	13-3/8"	208 [†]	200			
11"	8-5/8"	1360 [†]	0			
8"	5-1/2"	3006 [†]	100			

RECORD OF PRODUCTION AND STIMULATION

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

Result of Production Stimulation.....

..Depth Cleaned Out.....

CORD OF DRILL-STEM AND SPECIAL TE

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 1457 feet, and from 3018 feet to 3028 feet.
Cable tools were used from 1457 feet to 3018 feet, and from feet to feet.

PRODUCTION

Put to Producing February 15, 19 55
OIL WELL: The production during the first 24 hours was 768 barrels of liquid of which 100 % was
was oil; 41.2 % was emulsion; % water; and % was sediment. A.P.I.
Gravity.

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.	1441'		T. Devonian.		T. Ojo Alamo.
T. Salt.	1540'		T. Silurian.		T. Kirtland-Fruitland.
B. Salt.	2140'		T. Montoya.		T. Farmington.
T. Yates.	2270'		T. Simpson.		T. Pictured Cliffs.
T. 7 Rivers.			T. McKee.		T. Menefee.
T. Queen.	3008'		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	208	208	Sand & Red Bed				
208	420	212	Shale				
420	695	275	Red Bed & Sand				
695	910	215	Red Bed				
910	1093	183	Red Bed & Sand				
1093	1174	81	Sand & Shale				
1174	1350	176	Red Bed				
1350	1441	91	Red Bed & Anhydrite				
1441	1490	49	Anhydrite				
1490	1530	40	Anhydrite & Shale				
1530	1540	10	Red Bed				
1540	1550	10	Salt				
1550	1610	60	Salt, Anhydrite & Shale				
1610	2010	400	Salt				
2010	2140	130	Salt & Shale				
2140	2265	125	Anhydrite & Shale				
2265	2300	35	Sandy Shale				
2300	2405	105	Anhydrite & Shale				
2405	2440	35	Shale				
2440	2455	15	Anhydrite, Sand & Shale				
2455	2490	35	Anhydrite				
2490	2725	235	Anhydrite & Shale				
2725	2760	35	Anhydrite				
2760	2965	205	Anhydrite & Shale				
2965	3028	63	Sand				

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.

February 28, 1955 (Date)
Company or Operator Texas Pacific Coal & Oil Co. Address Box 1688, Hobbs, New Mexico
Name John Ufuonka Position or Title District Engineer