

N.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD : 55

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Texas Pacific Coal and Oil Company
(Company or Operator)

N.M. State "I" A/c 2
(Lease)

Well No. 1, in NW 1/4 of SW 1/4, of Sec. 20, T. 15-S, R. 31-E, NMPM.
South Drickey Queen Pool, Chaves County.

Well is 660' feet from West line and 1980' feet from South line
of Section 20. If State Land the Oil and Gas Lease No. is

Drilling Commenced March 8, 1955. Drilling was Completed April 4, 1955.

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

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

OIL SANDS OR ZONES

No. 1, from 3132' to 3138' 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	304'	Baker			
5 1/2"	14#	New	3125'	Baker			

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 1/2"	13 3/8"	314'	300			
7 7/8"	5 1/2"	3127'	100			
5"		3138'				

RECORD OF PRODUCTION AND STIMULATION

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

Swabbed 12 BO in 24 hours of swabbing. Sandfraced with 4000 gallons oil and 4000# sand.

Result of Production Stimulation Flowed 47.08 BO in 8 hours (141.24 BOPD) on 1/8" choke, Gas TSTM, flowing pressure 85#, casing pressure 130#.

Depth Cleaned Out

WORD 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 1350' feet, and from feet to feet.
Cable tools were used from 1350' feet to 3138' feet, and from feet to feet.

PRODUCTION

Put to Producing April 4, 1955
OIL WELL: The production during the first 24 hours was 12 barrels of liquid of which 100% was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity 35.2
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.	1320'		T. Devonian		T. Ojo Alamo
T. Salt.	1390'		T. Silurian		T. Kirtland-Fruitland
B. Salt.	2135'		T. Montoya		T. Farmington
T. Yates.	2335'		T. Simpson		T. Pictured Cliffs
T. 7 Rivers			T. McKee		T. Menefee
T. Queen	3132'		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	1320	1320	Red Bed				
1320	1390	70	Anhydrite				
1390	2135	745	Salt				
2135	2335	200	Anhydrite & Salt				
2335	2600	265	Sand & Anhydrite				
2600	3132	532	Anhydrite, Sand & Salt				
3132	3138	6	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.

April 28, 1955 (Date)
Company or Operator Texas Pacific Coal and Oil Company Address Box 1688 Hobbs, New Mexico
Name John Wether Position or Title District Field Foreman