



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

TEXAS PACIFIC COAL AND OIL COMPANY
(Company or Operator)

N. M. State "L" A/c 1
(Lease)

Well No. 1, in SW $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 16, T. 14-S, R. 31-E, NMPM.
Dickey (user) Pool, Chaves County.

Well is 660 feet from South line and 1980 feet from East line of Section 16. If State Land the Oil and Gas Lease No. is 181 260

Drilling Commenced May 3, 1955. Drilling was Completed May 16, 1955.

Name of Drilling Contractor Cactus Drilling Company

Address San Angelo, Texas

Elevation above sea level at Top of Tubing Head 4210 (RT). The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 2838' (RT) to 2906' (RT) 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 SEAM	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8 5/8"	28 $\frac{1}{2}$	New	163	Baker			
5 1/2"	14 $\frac{1}{2}$	New	2878'	Baker			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2"	8 5/8	175	100			
7 7/8"	5 1/2	2838'	100			
4 1/2"		2906'				

RECORD OF PRODUCTION AND STIMULATION

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

Sand Frac job of 8000 gals. of oil and 8000# of sand

Result of Production Stimulation 55.57 BOPD (Pumping) based on 20.84 Bbls oil in 9 hours

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

TOOLS USED

Rotary tools were used from..... 0 feet to..... 2838 feet, and from..... feet to..... feet.
 Cable tools were used from..... 2888 feet to..... 2906 feet, and from..... feet to..... feet.

PRODUCTION

Put to Producing..... May 28, 19.55.....

OIL WELL: The production during the first 24 hours was..... 55.57 barrels of liquid of which..... 100 % was
 was oil; % 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.....	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	T. Montoya.....	T. Farmington.....
T. Yates..... 2115 (ST)	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers..... 2240	T. McKee.....	T. Menefee.....
T. Queen..... 2888	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	175	175	Sand and Red Bed				
175	1180	1005	Red Bed				
1180	1973	793	Anhydrite and Salt				
1973	2095	122	Anhydrite and Sand				
2095	2255	160	Anhydrite				
2255	2655	400	Anhydrite and Gyp.				
2655	2770	115	Anhydrite and Shale				
2770	2845	75	Anhydrite and Lime				
2845	2888	43	Anhydrite and Shale				
2888	2906	18	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.

June 16, 1955

Company or Operator..... Texas Pacific Coal and Oil Company..... Address..... Box 1688, Hobbs, New Mexico..... (Date)
 Name..... *W. Boston* Position or Title..... District Field Foreman