

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 & Oil Company
(Company or Operator)

New Mexico State SP# A/a-1
(Lease)

Well No. 1, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$, of Sec. 31, T. 15-S, R. 31-E, NMPM.

Undesignated Pool, Chaves County.

Well is 660 feet from North line and 660 feet from West line of Section 31. If State Land the Oil and Gas Lease No. is N.M. 375.

Drilling Commenced August 28, 19 55. Drilling was Completed September 13, 19 55.

Name of Drilling Contractor Gastus Drilling Company

Address Hobbs, New Mexico

Elevation above sea level at Top of Tubing Head 4236. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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
<u>13 3/8</u>	<u>40#</u>	<u>New</u>	<u>160'</u>	<u>Baker</u>			
<u>8 5/8</u>	<u>21#</u>	<u>New</u>	<u>1105</u>	<u>Baker</u>			

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>17</u>	<u>13 3/8</u>	<u>174'</u>	<u>100</u>			
<u>11</u>	<u>8 5/8</u>	<u>1105</u>	<u>-</u>			

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 _____

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 1105 feet, and from feet to feet.
Cable tools were used from 1105 feet to 3280 feet, and from feet to feet.

PRODUCTION

Put to Producing, 19

OIL WELL: The production during the first 24 hours was barrels of liquid of which % 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	1102	T. Devonian	T. Ojo Alamo
T. Salt	1190	T. Silurian	T. Kirtland-Fruitland
B. Salt		T. Montoya	T. Farmington
T. Yates	2045	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2580	T. McKee	T. Menefee
T. Queen	3210	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	20	20	Caliche & Sand				
20	525	505	Sand & Red Bed				
525	1102	577	Sand & Shale				
1102	1135	32	Anhydrite				
1135	1190	55	Red Shale				
1190	1985	795	Salt & Potash				
1985	2045	60	Red Shale & Anhydrite				
2045	2580	535	Anhydrite & Shale				
2580	2740	160	Anhydrite				
2740	2765	25	Red Sand				
2765	3030	265	Anhydrite & Sand				
3030	3055	25	Sand & Dolomite				
3055	3210	155	Anhydrite & Shale				
3210	3265	55	Sand				
3265	3280	15	Anhydrite & Sandy 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.

Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688, Hobbs, New Mexico
Name W. J. Carter Position or Title District Field Foreman