

N.

X									

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE OCC

WELL RECORD

10:11 AM 10:29

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.

Texas Pacific Coal and Oil Company
(Company or Operator)

N.M. State "PM"
(Lease)

Well No. 1, in NW 1/4 of NW 1/4, of Sec. 35, T. 13-S, R. 33-E, NMPM.

Lamy J Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line

of Section 35. If State Land the Oil and Gas Lease No. is 232

Drilling Commenced March 11, 1954. Drilling was Completed May 9, 1954

Name of Drilling Contractor Great Western Drilling Co.

Address Midland, Texas

Elevation above sea level at Top of Tubing Head 4212'. The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 9645' to 9718' No. 4, from to
No. 2, from 9748 to 9785' No. 5, from to
No. 3, from 9795' to 9810' 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	285'	Baker			
9 5/8"	36#	New	4080'	Baker			
7"	29#, 26#, 23#	New	10,027'	Baker		9645'-9718', 9748'-9785', 9795'-9810'	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
	13 3/8"	299'	350			
	9 5/8"	4092'	2372			
	7"	10,034'	300			

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

FORM 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 10,034 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing May 14, 1954

OIL WELL: The production during the first 24 hours was 215.72 barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 41.2

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. 1680'	T. Devonian.	T. Ojo Alamo.
T. Salt 1765'	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	T. Montoya.	T. Farmington.
T. Yates. 2612'	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.
T. San Andres 4025'	T. Granite.	T. Dakota.
T. Glorieta 5485'	T.	T. Morrison.
T. Drinkard.	T.	T. Penn.
T. Tubbs. 6915'	T.	T.
T. Abo. 7662'	T.	T.
T. Penn. 9185'	T.	T.
T. Miss.	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	930	930	Red Bed	9444	9600	156	Lime
930	1418	488	Red Bed & Shells	9600	9615	15	Lime & Shale
1418	1619	201	Red Bed	9615	9631	16	Lime
1619	1731	112	Red Bed & Sand	9631	9725	94	Lime & Shale
1731	2069	338	Red Bed & Anhydrite	9725	9855	130	Lime
2069	2400	331	Anhydrite & Salt	9855	9900	45	Lime & Shale
2400	2683	283	Anhydrite, Shale & Salt	9900	10034	134	Lime
2683	3012	329	Anhydrite, Shale & Dolomite				
3012	3349	337	Anhydrite & Dolomite				
3349	4019	670	Anhydrite, Gyp, Dolomite				
4019	7695	3676	Lime				
7695	7982	287	Lime & Shale				
7982	8057	75	Shale				
8057	8164	107	Lime & Shale				
8164	8414	250	Shale				
8414	8699	285	Lime & Shale				
8699	8823	124	Lime, Shale & Sand				
8823	8929	106	Lime & Sand				
8929	8960	31	Lime & Shale				
8960	8972	12	Lime				
8972	9135	163	Lime & Sand				
9135	9329	194	Lime				
9329	9334	5	Lime & Sand				
9334	9355	21	Lime				
9355	9380	25	Lime & Sand				
9380	9444	64	Lime & Shert				

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.

May 21, 1954
Company or Operator Texas Pacific Coal and Oil Co. Address P.O. Box 1688 Hobbs, New Mexico
Name John Yvonka Position or Title District Engineer