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(Revised 7/1/53)
(Form C-105)

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Texas Pacific Coal and Oil Company N.M. State "A" A/c 2
(Company or Operator) (Lease)

Well No. 17, in SE 1/4 of NE 1/4, of Sec 11, T. 22-S, R. 36-E, NMPM.
Arrowhead Pool, Lea County.

Well is 2310' feet from North line and 350 feet from East line
of Section 11. If State Land the Oil and Gas Lease No. is A-983

Drilling Commenced June 13, 1938. Drilling was Completed July 4, 1954.

Name of Drilling Contractor Company Rotary Tools

Address

Elevation above sea level at Top of Tubing Head 3513'. The information given is to be kept confidential until
, 19.

OIL SANDS OR ZONES

No. 1, from 3656' to 3755' No. 4, from
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
10 3/4"	40#	New	343'				
7"	24#	New	3646'				

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 3/4"	10 3/4"	353'	175			
8 3/4"	7"	3656'	400			

RECORD OF PRODUCTION AND STIMULATION

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

Original TD 3790'. Potentialed 720 BOPD. Plugged back to 3755' on 4/1/47. Tested 288 BOPD
after 1000 gals acid treatment. Well now on pump.

Result of Production Stimulation

Depth Cleaned Out

W O R D O F D R I L L - S T E M A N D S P E C I A L T E S T S

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 3790' feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to Producing April 3, 1947 (After plug back)
 OIL WELL: The production during the first 24 hours was 317 barrels of liquid of which
 was oil; % was emulsion; 10 % water; and % was sediment
 Gravity 34
 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.	1357'	T. Devonian	T. Ojo Alamo
T. Salt	1570'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2615'	T. Montoya	T. Farmington
T. Yates	2750'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3027'	T. McKee	T. Menefee
T. Queen	3460'	T. Ellenburger	T. Point Lookout
T. Grayburg	3685'	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	145	145	Caliche & sand				
145	722	577	Red bed, rock & sand				
722	1357	635	Red bed & rock				
1357	1490	133	Broken Anhydrite				
1490	1570	80	Red bed, rock & shale				
1570	1628	58	Salt & shells				
1628	2615	987	Salt & anhydrite				
2615	2625	10	Anhydrite & lime				
2625	2690	65	Anhydrite & gyp				
2690	2702	12	Lime				
2702	2969	267	Anhydrite & lime				
2969	3012	43	Anhydrite, lime & shale				
3012	3036	24	Anhydrite, lime & sand				
3036	3071	35	Lime				
3071	3106	35	Lime & Anhydrite				
3106	3170	64	Lime				
3170	3202	32	Lime & Anhydrite				
3202	3260	58	Lime				
3260	3323	63	Lime & Anhydrite				
3323	3353	30	Lime				
3353	3415	62	Lime & Anhydrite				
3415	3501	86	Lime				
3501	3515	14	Lime & sand				
3515	3580	65	Lime				
3580	3585	5	Broken Lime				
3585	3790	205	Lime				

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 or as can be determined from available records.

September 15, 1954

Company or Operator Texas Pacific Coal and Oil Co. Address Box 1688 Hobbs, New Mexico
 Name John H. Ginter Position or Title District Engineer