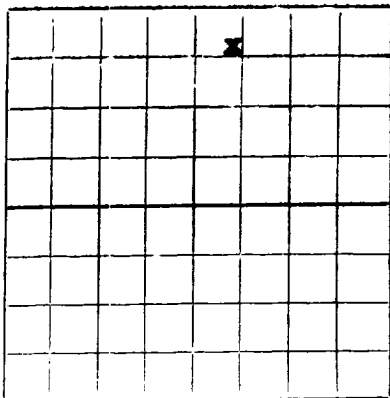


N.

(Revised 7/1/53)
(Form C-106)AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPPLICATE.

Texas Pacific Coal and Oil Company
(Company or Operator)N.M. State "A" A/c 2
(Lease)Well No. 6, in NW $\frac{1}{4}$ of NE $\frac{1}{4}$, of Sec. 7, T. 22-S, R. 36-E, NMPM.South Surber Pool, Lea County.Well is 660' feet from North line and 1980' feet from East lineof Section 7. If State Land the Oil and Gas Lease No. is A-983Drilling Commenced September 22, 19 37. Drilling was Completed October 26, 19 37.Name of Drilling Contractor George P. LivermoreAddress Lubbock, TexasElevation above sea level at Top of Tubing Head 3608'. The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3721' to 3841' 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
12 1/2"	50#	New	252'				
9 5/8"	36#	New	1531'				
7"	24#	New	3711'				

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"	12 1/2"	262'	250			
12"	9 5/8"	1541'	600			
8 3/4"	7"	3721'	209			

RECORD OF PRODUCTION AND STIMULATION

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

Original TD 3826'. Tested 65 BOPM. Deepened to 3841' on July 1950. Tested 6 BOPM.
Treated w/500 gals. of 20% acid on 8/15/49. Increased production from 18 to 50 BOPD.
Treated w/500 gals. of 20% acid on 12/14/50. Production remained at 10 BOPD.

Result of Production Stimulation _____

Depth Cleaned Out _____

1 **ORD 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.....3841'.....feet, and from.....feet to.....feet.
Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to Producing.....July 10....., 1940 (After deepening)

OIL WELL: The production during the first 24 hours was.....144.....barrels of liquid of which.....% was
was oil;% was emulsion;% water; and.....% was sediment. A.P.I.
Gravity.....31.....

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.....	1550'	T. Devonian.....	T. Ojo Alamo.....
T. Salt.....	1606'	T. Silurian.....	T. Kirtland-Fruitland.....
B. Salt.....	2905'	T. Montoya.....	T. Farmington.....
T. Yates.....	3294'	T. Simpson.....	T. Pictured Cliffs.....
T. 7 Rivers.....	3490'	T. McKee.....	T. Menefee.....
T. Queen.....		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	263	263	Sand & Gravel				
263	275	12	Red Rock				
275	1097	822	Red Bed & shells				
1097	1166	69	Anhydrite				
1166	1225	59	Shale & sand				
1225	1280	55	Red bed & shale				
1280	1470	190	Red bed & shells				
1470	1550	80	Red Bed				
1550	1606	56	Red bed, Anhydrite & salt				
1606	1735	129	Salt				
1735	1880	145	Salt & Anhydrite				
1880	1937	57	Salt				
1937	2905	968	Salt & Anhydrite				
2905	2927	22	Red rock, salt & Anhydrite				
2927	3025	98	Anhydrite & salt				
3025	3063	38	Anhydrite, salt & red rock				
3063	3125	62	Anhydrite & salt				
3125	3155	30	Broken Anhydrite				
3155	3196	41	Anhydrite & lime				
3196	3290	94	Lime				
3290	3316	26	Lime & Anhydrite				
3316	3545	229	Lime				
3545	3750	205	Broken Lime				
3750	3783	33	Lime				
3783	3841	58	Broken 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 so far as can be determined from available records.

.....September 15, 1954..... (Date)

Company or Operator.....Texas Pacific Coal and Oil Co. Address.....Box 1688.....Hobbs, New Mexico

Name.....John Yuranka..... Position or Title.....District Engineer