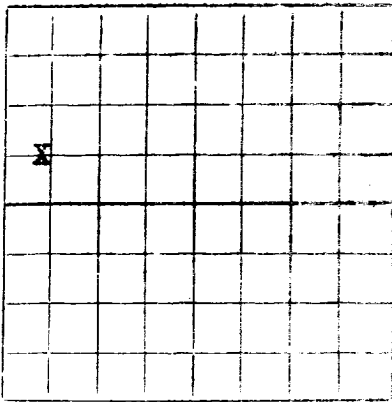


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico
HOBBBS OFFICE OCC

WELL RECORD
SEP 3 AM 9:52



AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Texas Pacific Coal and Oil Company
(Company or Operator)

State "A" A/c-1
(Lease)

Well No. 55 SW 1/4 of NW 1/4, of Sec. 10, T. 23-S, R. 36-E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 1980 feet from North line and 660 feet from West line

of Section 10. If State Land the Oil and Gas Lease No. is A-983.

Drilling Commenced March 25, 1959. Drilling was Completed April 3, 1959.

Name of Drilling Contractor F.W.A. Drilling Co.

Address Odessa, Texas

Elevation above sea level of Top of Test Head 3474 G.L. 3484 D.F. The information given is to be kept confidential until 1959.

OIL SANDS OR ZONES

No. 1, from 3678 to 3682 No. 4, from 3730 to 3733
 No. 2, from 3694 to 3696 No. 5, from 3738 to 3740
 No. 3, from 3710 to 3718 No. 6, from 3748 to 3754

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
8-5/8	24#	New	323	Float	---	---	Surface
5 1/2	14#	New	3790	Float	---	3678 - 3754	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
12-1/4	8-5/8	333	300	Pump & Plug		
7-7/8	5-1/2	3790	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

* Perforations 3678-82, 3694-96, 3710-18, 3730-33, 3738-40, and 3748-54 with 4 shots per foot.

SOT perfs. with 25,000 gals. refined oil and 50,000# 20/40 sand.

Result of Production Stimulation Flowed 86 BO and 167 BW in 22 hrs. at 30/64 choke, 475 psi F.P.

Depth Cleaned Out 3725 PBTD

RECORD OF DRILL-STEM AND SPECIAL 1 18

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 3800 T.D. feet, and from _____ feet to _____ feet.
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 5/13, 1959
 OIL WELL: The production during the first 24 hours was 253 barrels of liquid of which 34 % was
 was oil; _____ % was emulsion; 66 % water; and _____ % was sediment. A.P.I.
 Gravity 35°
 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. <u>1226</u>	T. Devonian	T. Ojo Alamo	
T. Salt	T. Silurian	T. Kirtland-Fruitland	
B. Salt	T. Montoya	T. Farmington	
T. Yates <u>3128</u>	T. Simpson	T. Pictured Cliffs	
T. 7 Rivers <u>3338</u>	T. McKee	T. Menefee	
T. Queen <u>3765</u>	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	180	180	Caliche & Sand				
180	333	153	Red Bed				
333	916	583	Red Bed & Sand				
916	1317	401	Red Bed, Shells & Sand				
1317	2247	930	Shell, Salt & Anhyd.				
2247	2949	702	Anhyd. & Salt				
2949	3434	485	Anhyd. & Lime				
3434	3800	366	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.

May 22, 1959 (Date)

Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688, Hobbs, New Mexico

Name John R. Pulte Position or Title Petroleum Engineer