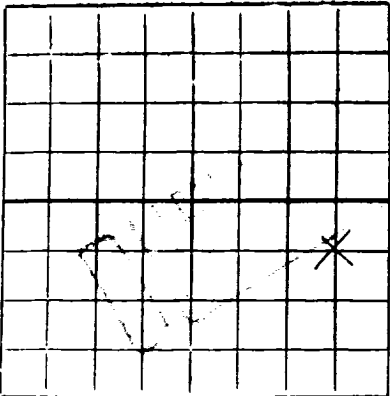




AREA 640 ACRES
LOCATE WELL CORRECTLY

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 QUINTUPLICATE. If State Land submit 6 Copies

Texas Pacific Coal and Oil Company State "A" A/c-1
(Company or Operator) (Lease)
Well No. 54, in NE 1/4 of SE 1/4, of Sec. 24, T. 23-S, R. 36-E, NMPM.
Langlie-Mattix Pool, Lea County.
Well is 1980 feet from South line and 660 feet from East line
of Section 24. If State Land the Oil and Gas Lease No. is 124-2A
Drilling Commenced August 23, 1959 Drilling was Completed September 4, 1959
Name of Drilling Contractor F. W. A. Drilling Company Mobile, Inc.
Address Wichita Falls, Texas Midland, Texas
Elevation above sea level at Top of Tubing Head 3333 G.L.
The information given is to be kept confidential until
1959

OIL SANDS OR ZONES

No. 1, from 3521 to 3564 No. 4, from
No. 2, from
No. 3, from

IMPORT

Include data on rate of water inflow and elevation to which w
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
9-5/8"	32.3	New	316'	Float			Surface
7"	20	New	3511'	Float			Production String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-1/4"	9-5/8"	330	300+43 Gals	Pump & Plug		
8-3/4"	7"	3521	250+43 Gals	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Sand-oil jetted @ 3540' G.L. with 10,000 gal. refined oil and 10,000 lbs. sand.
Result of Production Stimulation Flowed 160 bbls. oil no water in 24 hrs. through a 20/64" choke.
Tested on September 9, 1959
Depth Cleaned Out 3564 G.L.

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 3528 feet and from feet to feet.
Cable tools were used from 3528 feet to 3564 feet and from feet to feet.

PRODUCTION

Put to Producing September 9, 19 59
OIL WELL: The production during the first 24 hours was 160 barrels of liquid of which 100 was oil; 0 % was emulsion; 0 % water; and 0 % 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.	1167			T. Devonian			T. Ojo Alamo
T. Salt	1412			T. Silurian			T. Kirtland-Fruitland
B. Salt	2676			T. Montoya			T. Farmington
T. Yates				T. Simpson			T. Pictured Cliffs
T. 7 Rivers	3126			T. McKee			T. Menefee
T. Queen	3493			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	330	330	Shale & Red Bed				
330	1055	725	Shell & Red Bed				
1055	2755	1700	Anhydrite & Salt				
2755	3055	300	Anhydrite & Gyp.				
3055	3226	171	Anhydrite & Lime				
3226	3528	302	Lime				
3528	3564	36	Sand				

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.

October 20, 1959
Company or Operator Texas Pacific Coal & Oil Co. Address P. O. Box 1688, Hobbs, New Mexico
Name Title Petroleum Engineer