

X									

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

AREA 640 ACRES
LOCATE WELL CORRECTLY

Texas Pacific Coal & Oil Company

State "A" A/c-1

(Company or Operator) (Lease)

Well No. 3 92, in NW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 11, T. 23S, R. 36E, NMPM.

Langlie-Mattix Pool, Lea County.

Well is 660 feet from North line and 660 feet from West line of Section 11. If State Land the Oil and Gas Lease No. is NM-2A.

Drilling Commenced September 3, 1960 Drilling was Completed September 10, 1960

Name of Drilling Contractor FWA Drilling Company

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3433 The information given is to be kept confidential until _____, 19____.

OIL SANDS OR ZONES

No. 1, from 3643 to 3693 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
8-5/8	24#	New	293	Float			Surface
5-1/2	14#	New	3633	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
12 1/2	8-5/8"	303	300 + 4 1/2 Gal.	Pump & Plug		
7-7/8	5-1/2"	3643	250 + 4 1/2 Gal.	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Open Hole Vibro-Frac @ 3677-82' with 3 No. 3 Charges.

Sand-Oil Treat w/10,000 gals. refined oil & 10,000# sand.

Result of Production Stimulation Flowed 232 bbls. oil, 348 bbls. water through a 22/64" choke
in 24 hrs. Tested on 9/19/60.

Depth Cleaned Out 3693'

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 3693 RTM feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing September 19, 1960

OIL WELL: The production during the first 24 hours was 580 barrels of liquid of which 40% was oil; 0% was emulsion; 60% 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

T. Anhy 1255
T. Salt 1514
B. Salt 2862
T. Yates 2970
T. 7 Rivers 3155
T. Queen 3565
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.

Northwestern New Mexico

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Menefee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1153	1153	Red Bed				
1153	2641	1488	Anhy. & Salt				
2641	3184	543	Anhy., Gyp.				
3184	3394	210	Lime & Anhy.				
3394	3603	209	Lime				
3603	3693	90	Lime & 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.

September 27, 1960 (Date)
Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1688 Hobbs, New Mexico
Name John L. Smith Post Title Petroleum Engineer