



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  
(Company or Operator) State DAV A/c-1  
(Lease)  
Well No. 96, in E  $\frac{1}{4}$  of 14  $\frac{1}{4}$ , of Sec. 4, T. 2-S, R. 36-E, NMPM.  
Langlie-Mattix Pool, Lea County.  
Well is 660 feet from North line and 310 feet from East line  
of Section 4. If State Land the Oil and Gas Lease No. is A-983.  
Drilling Commenced October 31, 19 60 Drilling was Completed November 6, 19 60.  
Name of Drilling Contractor F.W.A. Drilling Company  
Address Michita Falls, Texas  
Elevation above sea level at Top of Tubing Head 3670' The information given is to be kept confidential until  
\_\_\_\_\_, 19\_\_\_\_\_.

OIL SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ 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	310	Float			Surface
5-1/2"	16	New	3746	Float		3636- 3660	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
12-1/2"	8-5/8"	328'	300+45 Gal	Pump & Plug		
7-7/8"	5-1/2"	3756'	250+45 Gal	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

Treated w/500 gal. MA @ 3747-3751'  
SOT w/10,000 gal. @ 10,000#, 300# Adomite @ 3700'-3744' and recovered load oil.  
SOT w/10,000 gal. @ 10,000#, 450# Adomite @ 3656'-3668' and recovered load oil.  
SOT w/10,000 gal. @ 10,000#, 500 gal. MA @ 3636'-3644', Not recovered.  
Result of Production Stimulation None  
Depth Cleaned Out 3757'

RECORD OF DRILL-STEM AND SPECIAL TESTS 8

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 3757 feet, and from feet to feet.  
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing Dry Hole, 19

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

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. 1350	T. Devonian	T. Ojo Alamo
T. Salt 1665	T. Silurian	T. Kirtland-Fruitland
B. Salt 2964	T. Montoya	T. Farmington
T. Yates 3110	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 3330	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
Surface	159'	159	Sand, Caliche & Red Bed				
159	700	541	Red Bed				
700	1410	710	Red Bed & Anhyd.				
1410	2181	771	Anhydrite & Shells				
2181	2964	783	Anhydrite & Salt				
2964	3147	183	Anhydrite & Gypsum				
3147	3240	93	Anhydrite & Lime				
3240	3669	429	Lime				
3669	3757	88	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.

April 7, 1961

Company or Operator. Tugue Pacific Coal & Oil Co. Address. P. O. Box 1608, Hobbs, New Mexico  
Name. Callan M. Holt Position. Title. Petroleum Engineer