

AREA 640 ACRES
LOCATE WELL CORRECTLY

WELL RECORD

Texas Pacific Coal and Oil Company
(Company or Operator)

N. M. State "A" a/c-1
(Lease)

Cooper Jal

.Pool,

Lea

County.

of Section 9 If State Land the Oil and Gas Lease No. is A-983

Name of Drilling Contractor.....Eastland Oil Company.....

Address.....Fort Worth, Texas

OIL SANDS OR ZONES

No. 1, from 3208' to 3390' No. 4, from _____ to _____

No. 2, from 3290' to 3573' No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

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.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
9-5/8"	32#	New	300'	Baker			
7"	20#	"	3039'	"			

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	9-5/8"	312'	300			
8-3/4"	7"	3048'	989			

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

Shot Yates (3208' - 3390') with 560 quarts of nitroglycerine.

Result of Production Stimulation 14 hour test: 60 BO, no water, GOR 11.083.

..Depth Cleaned Out.....

F

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 3573 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing February 26, 1953

OIL WELL: The production during the first 24 hours was 103 barrels of liquid of which % was oil; % was emulsion; % water; and % was sediment. A.P.I. Gravity 36

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.	1292'	T. Devonian.	T. Ojo Alamo.
T. Salt.	1403'	T. Silurian.	T. Kirtland-Fruitland.
B. Salt.	2885'	T. Montoya.	T. Farmington.
T. Yates.	3208'	T. Simpson.	T. Pictured Cliffs.
T. 7 Rivers.	3390'	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	342	342	Shale				
342	1105	763	Red Bed				
1105	1275	170	Anhydrite & red bed				
1275	1795	520	Anhydrite, salt & sand				
1795	2460	665	Anhydrite & sand				
2460	2740	280	Anhydrite & salt				
2740	2812	72	Anhydrite & dolomite				
2812	3195	383	Dolomite & anhydrite				
3195	3400	205	Sand, shale & lime				
3400	3573	173	Lime, dolomite & 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.

February 27, 1953 (Date)
Company or Operator Texas Pacific Coal & Oil Co. Address Box 1688, Hobbs, New Mexico
Name Paul J. Johnston Position or Title District Field Foreman