

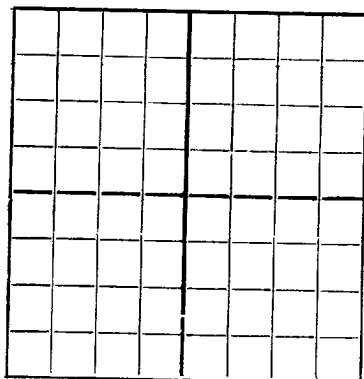
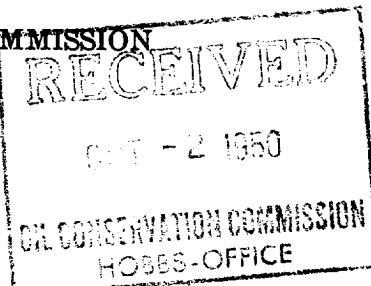
FORM C-105

N.

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## WELL RECORD

AREA 640 ACRES  
LOCATE WELL CORRECTLY

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE.

Texas Pacific Coal and Oil Company

State #8 A/s 1

Company or Operator

Lease

Well No. 3 in SW 1/4 of Sec. 2, T. 12 S.

R. 33 E, N. M. P. M. Bagley Siluro-Devonian Field, Lea County.

Well is 3300 feet south of the North line and 4620 feet west of the East line of Section 2

If State land the oil and gas lease is No. NM-211 Assignment No.

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced April 22, 1950 Drilling was completed July 31, 1950

Name of drilling contractor George P. Livermore, Inc., Address Lubbock, Texas

Elevation above sea level at top of casing 4242 feet.

The information given is to be kept confidential until 19

## OIL SANDS OR ZONES

No. 1, from 10907' to 10994' 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	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
13 3/8	48		Smls	308'				
9 5/8	36#		Smls	3876'				
5 1/2	17	8R	Smls	11,020'			10907' 10994'	

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17	13 3/8	324'	350 reg			
12	9 5/8	3894'	2700 3% gal			
8 3/4	5 1/2	11,034'	3000 3% gal			

## PLUGS AND ADAPTERS

Heaving plug—Material Length Depth Set

Adapters—Material Size

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15% reg acid	500 gal	8-11-50	10907'-10994'	

Results of shooting or chemical treatment 1st Hr. 59 Bbl oil, 2nd Hr. 49 bbl. oil, next 30 min 30 bbls oil, 6 hr. test of 270 bbl. oil flowing

## 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 11,034 feet, and from feet to feet.

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

## PRODUCTION

Put to producing August 11, 1950

The production of the first 24 hours was 1080 barrels of fluid of which 100% was oil; % emulsion; % water; and % sediment. Gravity, Be

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

## EMPLOYEES

Driller Driller

Driller Driller

## FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this

day of OCT - 2 1950, 19

Notary Public

My Commission Expires June 28, 1953

My Commission expires

Hobbs, New Mexico

Place

Date

Name Paul F. Johnston

Position District Field Foreman

Representing Texas Pacific Coal and Oil Co. Company or Operator.

Address P.O. Box 576 Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	330	330	Red bed
330	1230	900	Red bed & anhydrite
1230	1677	447	Red bed & shells
1677	1818	141	Red shale & anhydrite
1818	2412	594	Salt & red bed
2412	2669	257	Salt & shells
2669	2850	181	Salt, anhydrite, shells
2850	3125	275	Salt w/breaks anhydrite
3125	3265	140	Anhydrite, salt, red bed
3265	3411	146	Anhydrite
3411	3462	51	Anhydrite, shale, shells
3462	3817	355	Shale & anhydrite
3817	7213	3396	Lime
7213	7240	27	Lime & shale
7240	7762	522	Shale
7762	8125	363	Shale & lime
8125	8436	311	Lime
8436	8521	85	Lime & chert
8521	9462	941	Lime
9462	9493	31	Lime & shale
9493	9980	487	Lime
9980	10253	273	Lime & chert
10253	10269	16	Chert
10269	10746	477	Lime & chert
10746	10760	14	Lime, shale & chert
10760	10786	16	Lime & chert
10786	10807	21	Shale & lime
10807	10812	5	Lime & chert
10812	10870	58	Shale & lime
10870	10999	52	Lime
10999	11034	35	Lime & chert

Total Depth rotary table measurement 11,034'  
Plugged back w/bridging plug & cement to 11,025'TD.