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NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its 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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Texas Pacific Coal and Oil Company State ~~New Mexico~~ "A" Acct. 2
Company or Operator Address
Well No. 5 in NE¹ of Sec. 7, T. 22-S
Lease
R. 36-E, N. M. P. M., So. Eunice Field, Lea County.
Well is 660 feet south of the North line and 660 feet west of the East line of
If State land the oil and gas lease is No. N.M. 2-A Assignment No. A-983
If patented land the owner is _____, Address _____
If Government land the permittee is _____, Address _____
The Lessee is _____, Address _____
Drilling commenced August 9, 1937 Drilling was completed September 5, 1937
Name of drilling contractor Geo. P. Livermore, Address Kermit, Texas
Elevation above sea level at top of casing 3610 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from 3758' to 3782' 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
<u>12¹/₂</u>	<u>50</u>			<u>252</u>				<u>Surface</u>
<u>9-5.8</u>	<u>36</u>			<u>1487</u>				<u>Salt String</u>
<u>7" OD</u>	<u>24</u>			<u>3741</u>				<u>Lime</u>
<u>2"</u>	<u>4.7</u>			<u>3754</u>				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
	<u>12¹/₂</u>	<u>252</u>	<u>200</u>	<u>Halliburton</u>		
	<u>9-5/8</u>	<u>1487</u>	<u>600</u>	<u>"</u>		
	<u>7"</u>	<u>3741</u>	<u>300</u>	<u>"</u>		

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

Results of shooting or chemical treatment _____

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 3782 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing September 14, 1937
The production of the first 24 hours was 27,600.00 barrels of fluid of which _____ % 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

George P. Livermore, Driller T. E. Massey, Superintendent for _____, Driller
_____, Driller Texas Pacific Coal and Oil Company, 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 1

day of October, 1937

Santa Fe Notary Public.

My Commission expires June 1, 1939

October 1, 1937 Date
Name J. E. Schaper

Position _____

Representing Texas Pacific Coal & Oil Co.
Company or Operator

Address P. O. Box 2110, Fort Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	144	144	Caliche
144	220	76	Sand & Shells
220	231	11	Shells
231	917	686	Red Bed & Shells
917	1059	142	Red Bed & Sand Shells
1059	1163	104	Red Rock
1163	1432	269	Red Rock & Sand Shells
1432	1460	28	Red Rock
1460	1495	35	Anhydrite
1495	1673	178	Anhydrite & Sand
1673	3005	1332	Anhydrite & Salt
3005	3049	44	Anhydrite
3049	3070	21	Lime Anhydrite & Shells
3070	3173	103	Lime & Anhydrite
3173	3478	305	Lime - Gas 3445' to 3478'
3478	3655	177	Broken Lime
3655	3662	7	Broken Sandy Lime - Inc gas 3655' to 3662'.
3662	3692	30	Lime
3692	3736	44	Broken Lime
3736	3755	19	Lime
3755	3782	27	Broken Lime
Cored from 3755' to 3782' (Oil pay from 3758' to 3782')			
Total Depth 3782'			