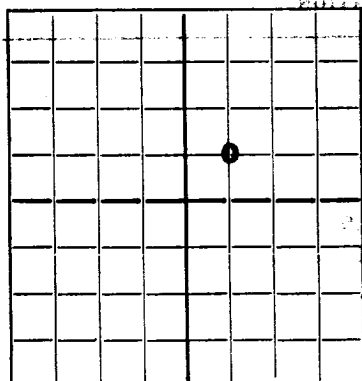


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico



WELL RECORD

DUPLICATE

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 TRIPPLICATE.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Texas Pacific Coal & Oil Co. State of New Mexico Farm "A" Acct. 2.

Company or Operator

Lease

Well No. 3 in SW of NE of Sec. 8 T. 22 S

R. 36 E, N. M. P. M., Emice Field, Lea County.

Well is 1980 feet south of the North line and 1980 feet west of the East line of

If State land the oil and gas lease is No. 2-A Assignment No. A-285

If patented land the owner is Address

If Government land the permittee is Address

The Lessee is Address

Drilling commenced Dec. 1936 Drilling was completed Jan. 29th 1937

Name of drilling contractor Oil Well Drilling Co. Address Hobbs, New Mex.

Elevation above sea level at top of casing 3593 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3770 to 3879 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
12 1/2	50 1/2	8		247				Surface
9-5/8	40 1/2	8		1509				Salt String
7"	32 1/2	10		3890				Line

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	247	250	Halliburton		
	9-5/8	1509	600	"		
	7	3890	299	"		

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
3000	Gallons	Acid		1-31-37	3879	

Results of shooting or chemical treatment Completed for 400. bbls.

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 3800 feet, and from feet to feet

Cable toops were used from 3800 feet to 3879 feet, and from feet to feet

PRODUCTION

Put to producing Jan. 29th 1937

The production of the first 24 hours was 400 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Be 32

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

Rock pressure, lbs. per sq. in.

EMPLOYEES

John Rahm Pat Ballow, Driller G. L. Newley R. L. Morrison, Driller

J. R. Ballow V.D. Cunningham, Driller J. S. Wright O. R. Jackson, 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 5th

Fort Worth, Texas, Feb. 5th, 1937.

day of Feb., 1937

Name R. J. L. Kristian

Position General Superintendent

Representing Texas Pacific Coal & Oil Co.

Company or Operator

My Commission expires June 1st, 1937

Address Box 2110, Fort Worth, Texas.

FORMATION RECORD

11-11-1911

FROM	TO	IN FEET	FORMATION
0	39	39	Caliche
39	95	56	Caliche & Sand Shells
95	255	160	Sand Gravel & Red bed
255	455	200	Red Bed
455	996	541	Red bed & shells
996	1080	84	Red shale
1080	1127	47	Sand & shells
1127	1140	13	Red rock
1140	1209	69	Red rock & sand shells
1209	1284	75	Red sticky shale
1284	1374	90	Red shale & shells
1374	1404	30	Red rock & gyp
1404	1435	31	Red shale
1435	1460	25	Anhydrite shells & shale
1460	1584	124	Anhydrite
1584	1790	206	Salt & Anhydrite shells
1790	1807	17	Anhydrite & gyp
1807	1822	15	Anhydrite & Potash, hard
1822	1910	88	Anhydrite, Red rock & gyp
1910	1924	14	Anhydrite Red rock & gyp
1924	2026	102	Salt & Anhydrite
2026	2193	167	Potash salt & Anhydrite, broken
2193	2600	407	Salt & Anhydrite
2600	2615	15	Salt
2615	2630	15	Anhydrite
2630	2704	74	Anhydrite potash & salt, broken
2704	2780	76	Salt
2780	2964	184	Salt & Anhydrite
2964	3010	46	Salt
3010	3071	61	Anhydrite
3071	3098	27	Gray lime
3098	3121	23	Lime
3121	3160	39	Gray lime & Streaks of Potash & Anhydrite
3160	3171	11	Gray lime
3171	3178	7	Lime shell & Anhydrite
3178	3190	12	Lime & anhydrite (first show gas 3238)
3190	3770	580	Lime, Hard at 3390, 3438, 3469, 3484, 3510
3770	3800	30	Sandy lime. Making small amount oil & gas.
3800	3825	25	Gray lime. 700 ft. oil in hole
3825	3829	4	Hard Lime
3829	3845	16	Gray Lime
3845	3847	Lime	Lime
3847	3850	3	Broken shale (1300 ft. oil in hole)
3850	3857	7	Hard lime
3857	3864	7	Sandy lime
3864	3872	8	Gray lime
3872	3879	7	Lime Gas increased.