

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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

Company or Operator
State New Mex. "A" Ac. 2 Well No. 15 in SE₄ of Sec. 11, T. 22-S

R. 36-E N. M. P. M. So. Eunice Field Lea County.

Well is 660 feet south of the North line and 1980 feet from the West line of Section 11

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 March 18, 1939 Drilling was completed May 6, 1939

Name of drilling contractor Address

Elevation above sea level at top of casing 3561 feet

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3720 to 3851 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		PURPOSE
							FROM	TO	
12 $\frac{1}{2}$	40			360' 6"					
7"	O.D. 24			3710'					

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 $\frac{1}{2}$	360' 6"	250	Halliburton			
7" O.D.	3710'	400	"			

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
			NONE			

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 3839 feet, and from feet to feet

Cable tools were used from 3839 feet to 3856 feet, and from feet to feet

PRODUCTION

Put to producing April 24, 1939

The production of the first 24 hours was 150 1st 24 barrels of fluid of which % was oil; % emulsion; % water; and 203 after deepening, % 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

T. E. Massey, Supt. (T.P.C.&O.Co.) 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. to the best of my knowledge and belief.

Subscribed and sworn to before me this 18

Fort Worth, Texas May 18, 1939

day of May, 1939

Name J. E. Sehn

Position

Representing TEXAS PACIFIC COAL AND OIL CO.

Company or Operator

My Commission expires June 1, 1939

Address Fort Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	214	214	Surface Sand
214	224	10	Red Bed
224	282	58	Red Bed Shells
282	370	88	Rock, Red Bed & Sand
370	430	60	Red Bed & Rock
430	664	234	Rock, Red Bed & Sand
664	1400	736	Rock & Red Bed
1400	1462	62	Rock & Shale
1462	1473	11	Sand
1473	1520	47	Rock & Red Bed
			Anhy. & Gyp.
1520	1578	58	Anhy. & Rock
1578	1590	12	Anhydrite
1590	1746	156	Salt Shells
1746	1842	96	Salt, Shells & Rock
1842	1900	58	Broken Anhydrite
1900	2020	120	Salt & Anhy. Shells
2020	2240	220	Salt
2240	2346	106	Salt, Shells & Anhy.
2346	2550	204	Potash, Salt & Anhy.
2550	2790	240	Anhy. & Salt
2790	2909	119	Lime & Anhydrite
2909	2948	39	Anhy. Lime & Shale
2948	2980	32	Anhydrite & Lime
2980	3028	48	Lime, Anhy. & Strks shale
3028	3079	51	Anhydrite & Lime
3079	3110	31	Anhy. & Shale
3110	3137	27	Lime
3137	3165	32	Lime & Anhy.
3165	3196	31	Lime
3196	3240	44	Shale & Anhy.
3240	3298	58	Anhy., Lime & Shale
3298	3320	22	Lime & Anhy.
3320	3418	98	Lime
3418	3450	32	Lime & Strks. Red shale
3450	3457	7	Lime
3457	3575	118	Lime & Anhy.
3575	3582	7	Anhydrite
3582	3674	92	Anhy. & Lime
3674	3693	19	Lime
3693	3720	27	Lime & Anhy.
3720	3750	30	Lime
3750	3796	46	Lime & Sand
3796	3839	43	Lime
3839	3847	8	Sandy Lime
3847	3856	9	Lime

(1/2 bailer of water per hour at 3856' TD)
Plugged back to 3851' and water was shut off.