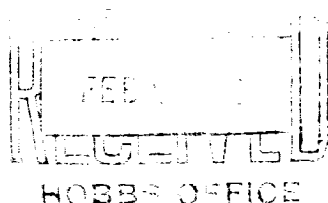


N

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.

DUPLICATE

Texas Pacific Coal and Oil Company, P. O. Box 2110, Fort Worth, Texas

Company or Operator

Address

State New Mexico "A"Ac.2 Well No. 13 in NE₄ of Sec. 11 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 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 January 10, 1939 Drilling was completed February 5, 1939

Name of drilling contractor Address

Elevation above sea level at top of casing 3521 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3715 to 3800 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 ₁	50 ₇			308					
7 OD	24 ₇			3705					
2"	4.7 ₇			3796					
2"	3.716 ₇			10'3"					

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	308	200	Halliburton		
	7"OD	3705	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
			N o n e			

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 3800 feet, and from feet to feet

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

PRODUCTION

Put to producing February 15, 1939

The production of the first 24 hours was 1,440 barrels of fluid of which % was oil; %

emulsion; % water; and % sediment. Gravity, Bc

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. P. C. & O. Co., T.E. Massey, Sept. 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 16

Fort Worth, Texas February 16, 1939

day of February, 1939

Name R. J. Fleckruster

Position General Superintendent Production

Representing TEXAS PACIFIC COAL AND OIL COMPANY

Company or Operator

My Commission expires June 1, 1939

Address Fort Worth, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	133	133	Caliche & Sand
133	200	67	Hard Sand & Shells
200	300	100	Red Rock, Red Bed & Shells
300	312	12	Sand
312	314	2	Red Bed & Shale
314	371	57	Red Bed & Shells
371	470	99	Shale, Red Bed & Shells
470	584	114	Red Bed & Shells
584	833	249	Rock, Red Bed & Shells
833	907	84	Rock, Red Bed & Sand
907	967	60	Red Bed & Rock
967	1016	49	Red Rock & Sand
1016	1087	71	Rock & Shells
1087	1128	41	Red Bed, Sand & Rock
1128	1218	90	R. Rock
1218	1316	98	Rock & Shells
1316	1378	62	R. Rock
1378	1428	50	Sand
1428	1449	21	Red Bed & Rock
1449	1460	11	Rock
1460	1505	45	Red Bed, Anhy, Shells, Salt
1505	1820	315	Anhydrite & Salt
1820	1842	22	Anhydrite
1842	2045	203	Anhydrite & Salt
2045	2126	81	Anhydrite
2126	2252	126	Anhydrite, Salt & Shells
2252	2350	98	Anhydrite, Shells & Potash
2350	2595	245	Salt & Anhy. Shells
2595	2645	50	Anhydrite
2645	2674	29	Gyp. & Anhydrite
2674	3020	346	Lime & Anhydrite
3020	3054	34	Lime, Sdy.
3054	3080	26	Sand & Shale
3080	3095	15	Lime, Shells & Anhy.
3095	3113	18	Lime & Anhydrite
3113	3150	37	Lime
3150	3211	61	Lime & Anhydrite
3211	3222	11	Lime
3222	3287	65	Lime & Anhydrite
3287	3300	13	Lime & Sand
3300	3304	4	Lime
3304	3345	41	Lime, Anhy. Streaks Sdy Shale
3345	3370	25	Lime
3370	3435	65	Anhy. & Lime
3435	3441	6	Lime
3441	3472	31	Lime & Anhydrite
3472	3545	73	Lime
3545	3547	2	Lime
3547	3560	13	Brkn Lime & Show Sand
3560	3583	23	Shale, Lime shells & Gas Sand
3583	3707	124	Lime
3707	3720	13	Sandy Lime - Gas Showing.
3720	3800	80	Lime

3800 Total Depth