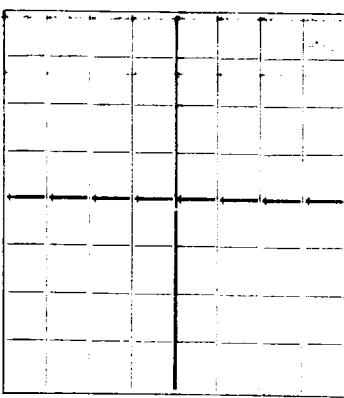


NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DUPLICATE

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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.

The Eastland Oil Co. & Et al 1107 Sinclair Bldg. East North, Texas
Company or Operator Address
Waldrop Well No. 1 Center of SE₄ of SE₄ of Sec. 1 T. 20 S
Lease in of Sec. 1
R. 38 E N. M. P. M. Field, Lea County.
Well is 1920 feet south of the North line and 640 feet west of the East line of SE₄ of Sec. 1
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is H.B. Waldrop Address _____
If Government land the permittee is _____ Address _____
The Lessee is The Eastland Oil Co. & Et al Address 1107 Sinclair Bldg.
Drilling commenced Oct. 15 19 37 Drilling was completed Dec. 28, 1937 19 _____
Name of drilling contractor The Eastland Oil Co. Address 1107 Sinclair Bldg.
Elevation above sea level at top of casing _____ feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 2841 to 2848 No. 4, from 4500 to 4510
No. 2, from 2848 to 2862 No. 5, from 4620 to 4640
No. 3, from 4360 to 4370 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	THREADED PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
<u>15 1/2</u> <u>9" OD</u>	<u>52</u> <u>40</u>	<u>11 1/2</u> <u>8</u>		<u>109'</u> <u>1690'</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>18"</u> <u>11 1/4"</u>	<u>15 1/2"</u> <u>9"</u>	<u>109'</u> <u>1690'</u>	<u>50</u> <u>400</u>	<u>Halliburton</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 109 feet to 4755 feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 109 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing _____ 19 _____
The production of the first 24 hours was _____ 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

_____, 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 22ndday of January 1938

Place

Date

Monahan Tex - Jan 22-38
R.P. W. H. W.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	12	12	Caliche
12	33	21	Sand
33	42	9	Flint Rock
42	95	53	Water Sand
95	110	15	Red Shale
110	150	40	Shale & Sand
150	160	10	Red Shale
160	200	40	Red Shale & Sand
200	340	140	Red Shale
340	550	210	Red Shale & Sand
550	570	20	Red Shale & Sand
570	580	10	Red Shale
580	590	10	Sand
590	600	10	Red Shale
600	630	30	Shale & Sand
630	640	10	Red Shale & Sand & Gyp
640	670	30	Sand
670	690	20	Sand Shells & Red Shale
690	840	150	Red Shale, Sand Shells, & Gyp
840	850	10	Red Shale
850	930	80	Red Shale
930	1000	70	Sand
1000	1100	100	Red Shale
1100	1200	100	Red Shale & Gyp
1200	1300	100	Red Shale
1300	1400	100	Red Shale & Gray Sand
1400	1500	100	Red Sandy Shale & Gray Sand
1500	1550	50	Red Shale, Gray Sand, & Gyp
1550	1575	25	Red Sand & Gray Sand
1575	1585	10	Red & Gray Shale & Anhydrite
1585	1595	10	Anhydrite & Red Shale
1595	1760	165	Anhydrite & Red Rock
1760	1770	10	Anhydrite & Potash
1770	1800	30	Red Shale, Potash, & Anhydrite
1800	1850	50	Red Shale & Potash
1850	1900	50	Salt, Red Shale, & Potash
1900	1910	10	Anhydrite & Red Shale
1910	1990	80	Anhydrite, Salt, & Red Shale
1990	2080	90	Anhydrite & Red Shale
2080	2100	20	Anhydrite & Potash
2100	2220	120	Pota sh & anhydrite
2220	2270	50	Anhydrite & Potash
2270	2320	50	Potash & Anhydrite
2320	2360	40	Anhydrite & Potash
2360	2400	40	Pota sh, Anhydrite, & Red Shale
2400	2420	20	Pota sh & Anhydrite
2420	2430	10	Salt & Red Shale
2430	2600	170	Sa lt
2600	2620	20	Anhydrite
2620	2870	250	Salt
2870	2880	10	Anhydrite, Salt & Lime
2880	2900	20	Anhydrite
2900	2950	50	Anhydrite & Brown Lime
2950	2990	40	Anhydrite & Red Shale
2990	3000	10	Anhydrite & Brown Lime
3000	3050	50	Anhydrite & Gray Sand
3050	3060	10	Anhydrite & Brown Lime
3060	3130	70	Anhydrite & Lime
3130	3140	10	Anhydrite & Brown Lime
3140	3150	10	Anhydrite & Sand
3150	3160	10	Anhydrite
3160	3170	10	Anhydrite, Sand, Brown Lime, & Asphalt
3170	3180	10	Anhydrite
3180	3190	10	Anhydrite & Brown Lime
3190	3220	30	Anhydrite
3220	3250	30	Anhydrite & Red Shale
3250	3260	10	Anhydrite, Lime, & Red Shale
3260	3270	10	Anhydrite & Lime
3270	3280	10	Anhydrite
3280	3320	40	Anhydrite & Lime
3320	3330	10	Anhydrite, Lime, & Gray Shale
3330	3340	10	Anhydrite & Red Shale
3340	3350	10	Anhydrite & Lime
3350	3360	10	Anhydrite & Red Shale
3360	3420	60	Anhydrite
3420	3440	20	Anhydrite
3440	3450	10	Anhydrite, Gray Sand, & Sandy Shale
3450	3480	30	Lime & Anhydrite
3480	3490	10	Anhydrite & Lime
3490	3500	10	Anhydrite & Lime
3500	3600	100	Lime & Anhydrite
3600	3630	30	Anhydrite
3630	3660	30	Anhydrite & Lime
3660	3700	40	Anhydrite
3700	3710	10	Anhydrite & Lime
3710	3720	10	Lime & Anhydrite
3720	3750	30	Anhydrite & Lime
3750	3760	10	Lime & Anhydrite
3760	3780	20	Anhydrite & Lime
3780	3790	10	Lime, Sand & Anhydrite
3790	3800	10	Lime & Anhydrite
3800	3810	10	Lime & Anhydrite
3810	3880	70	Anhydrite & Lime
3880	3900	20	Lime & Anhydrite
3900	4000	100	Lime & Anhydrite
4000	4040	40	Lime, Anhydrite, & Gray Sandy Shale
4040	4080	40	Lime & Anhydrite
4080	4100	20	Lime
4100	4160	60	Lime & Anhydrite
4160	4240	80	Lime
4240	4260	20	Lime & Gray Sand
4260	4270	10	Gray Sand
4270	4320	50	Gray Lime & Gray Sand
4320	4340	20	Gray Lime
4340	4360	20	Lime & Gray Anhydrite
4360	4370	10	Gray Lime
4370	4380	10	Gray Lime
4380	4510	30	White Lime
4510	4620	110	White Lime