

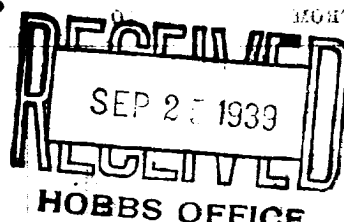
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NEW MEXICO OIL CONSERVATION COMMISSION

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

Me-Tex Supply Company

Hobbs, New Mexico

Company or Operator Ohio Well No. 1 in NW 1/4 of Sec. 2 T. 19 S.
R. 31 E. Shugart Field, Eddy County.
Well is 330 feet south of the North line and 4950 feet west of the East line of Sec. 2, T. 19 S., R. 31 E.
If State land the oil and gas lease is No. B-2294 Assignment No. 4
If patented land the owner is _____ Address _____
If Government land the permittee is _____ Address _____
The Lessee is Ohio Oil Company Address Casper, Wyoming
Drilling commenced May 3 19 39 Drilling was completed August 25 19 39
Name of drilling contractor Midland Drilling Company Address Odessa, Texas
Elevation above sea level at top of casing 3621 feet.
The information given is to be kept confidential until _____ 19 _____

OIL SANDS OR ZONES

No. 1, from 3410 to 3450 No. 4, from _____ to _____
No. 2, from 3642 to 3672 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 2895 to 2915 feet. rose 800' in hole
No. 2, from 3250 to 3255 feet. rose 2000' in hole
No. 2, 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
10-3/4" OD	40#	8	Youngstown	240'	Plain			surface pipe
8-5/8" OD	32#	8	"	760'	"			"
7" OD	20#	10	"	2935'	Halliburton			shut off water
6" OD	17#	10	"	3272'	"			"

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"	10-3/4"	240'	0	Halliburton		20 sacks Agassal
10"	8-5/8"	760'	50	"		20 sacks mud
8"	7"	2935'	0	"		50 sacks Agassal
6"	5-1/2"	3272'	100	"		50 sacks mud

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
4-1/4"	20 qts.	nitro-glycerine	80 qts.	7/19/39	3640 to 3670	3670
	dumped liquid nitro-glycerine		300 "	7/23/39	3640 to 3670	3670

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 _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from 0 feet to 3670 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 1st 19 39
The production of the first 24 hours was 85 barrels of fluid of which 100 % 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

H. A. Burdette Driller Bill Prior Driller
Ted Hefron Driller John Jenkins 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 23rd

Hobbs, New Mexico September 23, 1939

day of September 19 39Name B. W. JacobsonPosition Prod. Sup't.Representing Me-Tex Supply Company

Company or Operator

My Commission expires Oct 15, 1941Address Hobbs, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
ME-TEX SUPPLY COMPANY STATE NO. 1			
0	4	4	Calatchie
4	28	24	Yellow Sand
28	40	12	Calatchie
40	65	25	Red Sand
65	110	45	Red Rock
110	145	35	Red Sand
145	175	30	Red Mud
175	285	110	Red Rock
285	295	10	Red Sand
295	395	100	Red Rock
395	402	7	Red Sand
402	435	33	Anhydrite
435	465	30	Red Rock
465	625	160	Red Rock & Anhydrite
625	747	122	Red Rock
747	900	153	Anhydrite
Ran 744' 5" of 8 5/8			
900	920	20	Salt
920	965	45	Anhydrite
965	973	8	Red Bed
973	995	22	Red Bed, Anhydrite & Salt
995	1010	15	Red Bed
1010	1070	60	Red Bed & Salt
1070	1175	105	Potash & Salt
1175	1195	20	Anhydrite
1195	1240	45	Potash & Salt
1240	1275	35	Anhydrite & Salt
1275	1555	280	Salt & Potash
1555	1575	20	Anhydrite & Potash
1575	1585	10	Salt
1585	1650	65	Potash & Salt
1650	1665	15	Anhydrite
1665	1725	60	Potash & Salt
1725	1760	35	Salt & Gypsum
1760	2060	300	Salt & Potash
2060	2090	30	Anhydrite
2090	2100	10	Salt
2100	2155	55	Salt & Anhydrite
2155	2195	40	Salt
2195	2210	15	Red Rock
2210	2220	10	Salt
2220	2277	57	Salt & Potash
2277	2350	73	Anhydrite
2350	2360	10	Anhydrite & Gypsum
2360	2445	85	Anhydrite
2445	2460	15	Brown Lime
2460	2485	25	Brown Anhydrite & Gray Shale
2485	2535	50	Anhydrite
2535	2552	17	Anhydrite & Shale
2552	2594	42	Anhydrite, Red Rock & Shale
2594	2615	21	Anhydrite
2615	2625	20	Red Rock
2625	2645	20	Anhydrite & Red Rock
2645	2668	23	White Lime
2668	2696	28	Brown Lime
2696	2710	14	Broken Anhydrite
2710	2740	30	Sandy Shale
2740	2750	10	Anhydrite & Broken Shale
2750	2780	30	Broken Anhydrite
5/24 Reaming 24 Hours			
2780	2797	17	Anhydrite - Red
2797	2808	11	Red Bed
2808	2812	4	Gray Broken Lime
2812	2843	31	White Lime
2843	2855	12	Brown Lime
2855	2870	15	Gray Lime
2870	2882	12	Red Sand - Water
2882	2895	13	Lime
2895	2915	20	Lime - Brown Sand
2915	2922	7	Gray Lime
2922	2935	13	White Lime
Run 2900' - 7"			
2935	2940	5	Lime
2940	2949	9	White Lime
2949	2965	16	White Lime
2965	2968	3	Lime Hard
2968	2975	7	White Lime
2975	2981	6	Broken Lime
2981	3000	19	Lime
Show 011			
3000	3010	10	Broken Lime
3010	3018	8	Lime
3018	3029	11	Lime
3029	3047	18	Lime Gray
3047	3059	12	Lime
3059	3075	16	Gray Lime
3075	3090	15	Brown Lime
3090	3115	25	Lime Gray
3115	3120	5	Red Rock
3120	3140	20	Gray Lime
3140	3150	10	Brown Lime
3150	3152	2	Lime
3152	3157	5	Red Rock
3157	3163	6	Lime
3163	3165	2	Gray Sandy Lime
3165	3178	13	Brown Lime
3178	3196	18	Sand - Red
Show 011			
3196	3210	14	Red Sand
Water			
3210	3255	45	Sandy Lime
3255	3272	17	White Lime
8/12 8 hrs. Reaming			
3272	3282	10	Lime
6/15 16 hrs. Reaming			
3282	3284	2	Sandy Lime
3284	3330	46	Gray Lime
3330	3350	20	Broken Lime
Show 011			
3350	3365	3	Lime
3365	3374	21	Brown Lime
3374	3388	14	Dark Gray Lime
3388	3394	6	Lime
3394	3410	16	Gray Lime & Broken