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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

Me-Tex Supply Company Hobbs, New Mexico  
Company or Operator Address  
Ohio Well No. 1 in NW 1/4 of Sec. 2, T. 19  
Lease  
R. 31 N. M. P. M. Shugart Field, Eddy County.  
Well is 330 feet south of the North line and 4950 feet west of the East line of section 2  
If State land the oil and gas lease is No. 3-2294 Assignment No.  
If patented land the owner is Address  
If Government land the permittee is Address  
The Lessee is Ohio Oil Company Address Casner, Wyoming  
Drilling commenced May 3 19 39 Drilling was completed August 25 19 39  
Name of drilling contractor Highland Drlg. Co. Address Odessa, Texas  
Elevation above sea level at top of casing 3821 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 3842 to 38533672 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 3260 to 3265 feet. rose 2000' in hole  
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	
10 3/4"	40#	8	Yagstn	240'	Plain				surface pipe
8 5/8"	32#	8	"	780'	"				" "
7" CD	20#	10	"	2935'	Halliburton				shut off water
6" CD	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"	340'	0	Halliburton		20 sacks Aquagel
10"	8 5/8"	780'	50	"		20 sacks mud
8"	7"	2935'	0	"		50 sacks Aquagel
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 1/2"	20 cts	nitro-glycerin	80 cts	7-19-39	3340-3670	3670
	Gumped liquid	nitro-glycerine	300 cts	7-23-39	3340-3670	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 23 Hobbs, New Mexico Sept. 23, 1939  
day of September 19 39 Name B. W. Jarboe  
SEAL Fred Don Bulgens Position Prod. Sup't.  
Notary Public Representing Me-Tex Supply Co.  
My Commission expires October 15, 1941 Company or Operator  
Address Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	4		Caliche
4	23		Yellow sand
23	40		Caliche
40	65		Red Sand
65	110		Red rock
110	145		Red sand
145	175		Red mud
175	235		Red rock
235	295		Red sand
295	395		Red rock
395	402		Red sand
402	435		Anhy
435	747		Red rock
747	900		Anhy
900	980		Salt
980	985		Anhy
985	1070		Red bed
1070	1175		Potash and salt
1175	1195		Anhy
1195	2195		Salt, potash, anhy, and
2195	2210		Red rock
2210	2277		Salt
2277	2445		Anhy
2445	2460		Brown lime
2460	2515		Anhy
2515	2625		Red rock
2625	2645		Anhy and red rock
2645	2695		Lime
2695	2710		Broken anhy
2710	2740		Sandy shale
2740	2797		Anhy
2797	2805		Red bed
2805	2870		Lime
2870	2882		Red sand - water
2882	3115		Lime
3115	3120		Red rock
3120	3155		Lime
3155	3157		Red rock
3157	3175		Lime
3175	3210		Sand
3210	3423		Lime
3423	3434		Sand
3434	3514		Lime
3514	3520		Sand
3520	3543		Lime
3543	3570		Sand
3570	3580		Lime
3580			Total depth