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NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

Rec'd and Fwd.
T. A. Stancliff
State Oil & Gas Inspector
-26-32

DEPARTMENT OF THE STATE GEOLOGIST

WELL RECORD

Mail to State Geologist, Santa Fe, New Mexico, not more than ten days after completion of well. Indicate questionable data by following it with (?). Submit in duplicate.

Company **The Midwest Refining Company** Address **Denver, Colorado.**
Send correspondence to **do** Address **Hobbs, New Mexico.**
B. H. & L. B. Turner Well No. **8X** in **SW 1** of Sec. **34**, T. **18 S**, R. **38 E**, N. M. P. M., **Hobbs** Oil Field **Lea** County.
If State land the oil and gas lease is No. _____ Assignment No. _____
If patented land the owner is **B. H. & L. B. Turner** Address **Hobbs, New Mexico**
The lessee is **The Midwest Refining Company** Address **Denver, Colorado.**
If not state or patented land, give status _____
Drilling commenced **February 15th** 19 **38** Drilling was completed **April 14th** 19 **38**
Name of drilling contractor **P. J. Sines** Address **Amarillo, Texas**
Elevation above sea level at **derriek floor** **3689.4** feet.
The information given is to be kept confidential until _____ 19 _____.

OIL SANDS OR ZONES

No. 1, from **Gas** **2897** to **2908** No. 4, from **Gas** **3596** to **3599**
No. 2, from **Gas** **3110** to **3114** No. 5, from **Gas** **3996** to **4170**
No. 3, from **Gas** **3802** to **3810** No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from **50** to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
16"	90 1/2	8	Used	216	none				Water shut-off
10 3-4"	45.5 1/2	8	Nat 12	2748	float				Protect salt
8 5-8"	36 1/2	8	Nat 12	3962	float				oil string

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	216	125	Halliburton		
10 3-4"	2748	400	do		
8 5-8"	3962	150	do		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth Set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

SIZE	SHELL USED	EXPLOSIVE USED	QUANTITY	DATE	DEPTH SHOT	DEPTH CLEANED OUT

TOOLS USED

Rotary tools were used from **0** feet to **4170** feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing **April 16th** 19 **38**.
The production of the first 24 hours was **8,389** barrels of fluid of which **75** % was oil; _____ % emulsion; **25** % water; and **34.5** % sediment. Gravity, Be. _____
If gas well, cu. ft. per 24 hours **6,421,000** Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____ **Rate of flow on one hour official test 4-14-38**

EMPLOYES

O. R. Johnson Driller **Cecil Watson** 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 **27th** Name **C. E. Scott**
day of **April**, 19 **38** Position **District Superintendent**
_____, Notary Public. Representing **The Midwest Refining Company**
My commission expires **October 17th 1934** Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	55	55	caliche
55	200	145	sand and shells (water 55')
200	205	5	red rock
205	1553	747	red rock and shells
1553	1560	7	sticky red beds and broken gyp
1560	1600	40	sticky red beds and shells
1600	1606	6	red rock
1606	1733	127	anhydrite (top anhydrite 1606')
1733	1807	74	salt and anhydrite shells (top salt 1733')
1807	1815	8	red rock
1815	2502	747	salt and anhydrite shells
2502	2635	73	anhydrite, salt and red rock (base salt 2502)
2635	2668	33	red rock and anhydrite
2668	2680	12	white sticky gyp
2680	2741	61	red rock and white sticky gyp
2741	2790	49	anhydrite
2790	2802	12	sandy lime
2802	2820	18	anhydrite and red rock
2820	2850	30	anhydrite and lime (top brown lime 2840')
2850	2875	25	lime anhydrite and red rock
2875	2897	22	anhydrite
2897	2902	5	gas sand
2902	2913	11	anhydrite
2913	2945	32	anhydrite and red rock
2945	2980	35	sand and anhydrite (oil showing)
2980	3191	211	broken anhydrite (gas showing 3110-14)
3191	3202	11	broken lime and anhydrite
3202	3212	10	oil sand (good flow)
3212	3396	384	broken anhydrite and lime
3396	3599	203	sand (oil showing)
3599	3750	151	broken lime and anhydrite
3750	3770	20	sandy broken lime
3770	3913	143	anhydrite and lime
3913	3947	34	lime
3947	3996	49	sandy lime
3996	3998	2	soft break
3998	4005	7	lime (top white lime 3998')
4005	4010	5	soft lime
4010	4018	8	hard lime
4018	4022	4	soft lime
4022	4030	8	lime
4030	4120	90	broken sandy lime
4120	4136	16	hard lime
4136	4140	4	soft sandy lime
4140	4160	20	hard lime
4160	4170	10	lime

Approved

State Oil & Gas Inspector

April 28 1932

NOTE- On official one hour retest made 4-27-32
well flowed at rate of 7,125 bbls oil (no water)
and 6,891,000 cu ft gas.