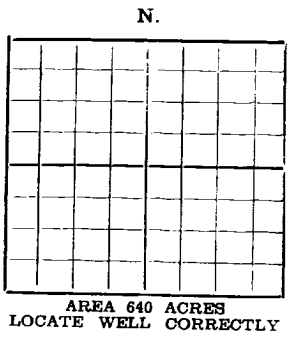
Form SG 108



NEW MEXICO STATE LAND OFFICE
SANTA FE, NEW MEXICO

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 Casper, Wyoming.

Send correspondence to Midwest efining Co Address Hobbs, New Mexico.

State Well No. 26 in NW¼ of Sec. 4 T. 19 ,

R. 38 , N. M. P. M., Hobbs Oil Field Lea County.

If State land the oil and gas lease is No. 2056 Assignment No.

If patented land the owner is . Address

The lessee is The Midwest Refining Company . Address Casper, Wyoming.

If not state or patented land, give status

Drilling commenced July 10, 1930. Drilling was completed August 30, 1930

Name of drilling contractor Olson Drilling Company. Address Tulsa, Okla.

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 G 2786 to 2874 No. 4, from O 3732 to 3740

No. 2, from O 3157 to 3242 No. 5, from G 3925 to 3955

No. 3, from G 3700 to 3710 No. 6, from O 4011 to 4190

IMPORTANT WATER SANDS

No. 1, from 70 to 95 No. 3, from to

No. 2, from 130 to 160 No. 4, from to

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
13"	50#	8	Natl	253	Plain				
9-5/8"	45	8	S'td	2772	"				
6-5/8"	26	10	S'td	3997	C-Float				

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
13"	253'	Eighty	Halliburton		
9-5/8"	2772	Three Hundred	"		
6-5/8"	3997	One Hunderd Thirtyfive	"		

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 Surface **feet to** 4190 **feet, and from** **feet to** **feet**

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

PRODUCTION

Put to producing August 31, 1930.

The production of the first 24 hours was 2115 barrels of fluid of which 100 % was oil; % emulsion; % water; and % sediment. Gravity, Be 35.5

If gas well, cu. ft. per 24 hours Gallons gasoline per 1.000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYES

Olson Drilling Company Driller Contractors , 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 11 day of Sept, 1930

E. E. Carey Notary Public.

My commission expires July 18-1931

Name Sanders

Postion Field Supt.

Representing The Midwest Refining Company
Company or Operator

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	60	60	Lime and sand
60	70	10	Shells
70	95	25	Water sand
95	130	35	Lime shells and sand
130	160	30	Sand
160	550	390	Red beds
550	1110	560	Red beds and sand
1110	1291	181	Broken lime and sand
1291	1349	58	Stickey red shale and shells
1349	1419	70	Broken lime, sand and red beds
1419	1457	38	Red beds and lime shells
1457	1487	30	Broken lime and gray gypsum
1487	1531	44	Anhydrite and shells
1531	1568	37	Lime rock
1568	1627	59	Anhydrite, lime shells and red shale
1627	1744	117	Broken lime, red beds and salt
1744	1939	195	Salt
1939	2295	356	Broken salt, anhydrite and lime
2295	2470	175	Broken lime, salt, blue shale and anhydrite
2470	2630	160	Anhydrite
2630	2667	37	Red shale and anhydrite
2667	2729	62	Anhydrite
2729	2755	26	Anhydrite and stickey shale
2755	2775	20	Anhydrite and broken brown lime
2775	2953	178	Anhydrite and lime (showing gas)
2953	3157	204	Lime
3157	3242	85	White lime (showing oil)
3242	3312	70	Lime
3312	3386	74	White and brown lime
3386	3528	142	Broken sand, lime and brown shale
3528	3637	109	Sand and lime
3637	3652	15	Brown lime and anhydrite
3652	3663	11	Brown sandy lime
3663	3683	20	Brown lime and anhydrite
3683	3700	17	Brown lime
3700	3710	10	Sandy lime (Making gas)
3710	3713	3	Lime
3713	3723	10	Lime and anhydrite
3723	3732	9	Lime
3732	3740	12	Sandy lime caving (showing oil & gas)
3740	3745	5	Anhydrite and lime
3745	3753	8	Broken lime
3753	3771	18	Lime
3771	3773	2	Anhydrite
3773	3785	12	Sandy lime
3785	3833	48	Hard sandy lime
3833	3855	22	Hard lime and gray gypsum
3855	3865	10	Lime hard
3865	3925	60	Lime
3925	3955	30	Blue lime (Making gas)
3955	3979	24	Blue sandy lime (S.L.M.)
3979	3999	20	Sandy lime
3999	4011	12	Lime and sand
4011	4190	179	Sandy lime (Making oil & gas) Completed - Proration test 2115 Barrels of Oil