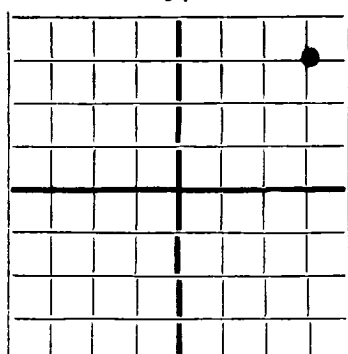


N.

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 fol-
lowing it with (?). Submit in duplicate.Duplicate
Rec'd and Fwd.
T. A. Starcliff
State Oil & Gas Inspector

Company The Midwest Refining Company Address Denver, Colorado.
Send correspondence to do Address Hobbs, N. M.
E. H. & M. Myers Well No. 11 in NE-NE 1/4 of Sec. 4, T. 19 S,
R. 30 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 E. H. & M. Myers, Address Lovington N. M.
The lessee is The Midwest Refining Company, Address Denver, Colorado.
If not state or patented land, give status _____
Drilling commenced May 19th 1932 Drilling was completed July 12th 1932
Name of drilling contractor Olsen Drilling Company, Address Tulsa, Oklahoma
Elevation above sea level at surface of marl floor 5422.8 feet.
The information given is to be kept confidential until _____ 19____.

OIL SANDS OR ZONES

No. 1, from Gas 2814 to 2820 No. 4, from Gas 4000 to 4174
No. 2, from Gas 3174 to 3181 No. 5, from _____ to _____
No. 3, from Gas 3708 to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ 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"	70	8	S.H.	211'	none				Water shut off
10 3-4"	45.5	8	Natl	2752'	float				Protect salt
8 5-8	36	8	Ygat	3052'	float				Oil string

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
16"	211'	125	Halliburton		
10 3-4"	2752'	400	do		
8 5-8	3052'	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 4174 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing July 14th 1932.
The production of the first 24 hours was 2,000 barrels of fluid of which 100 % was oil; 0 %
emulsion; 0 % water; and 0 % sediment. Gravity, Be. 54.5
If gas well, cu. ft. per 24 hours 1,600,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____ Rate of flow on one hour tubing test 7-12-32

EMPLOYES

R. J. Olson, Driller Paul Speake, 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 16th Name C. H. Smith
day of July, 1932 Position District Superintendent
_____, Notary Public. Representing The Midwest Refining Company
My commission expires Oct 17th 1934 Company or Operator.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	37	37	caliche
37	128	91	sand and shells
128	210	82	sand, shells and shale
210	211	1	shale
211	1430	1219	red beds and shells
1430	1550	120	lime shells and red shale
1550	1677	127	anhydrite and red beds (top anhydrite 1550')
1677	2586	909	salt, shale and shells (salt section 1677-2586)
2586	2650	64	shale and shells
2650	2695	45	anhydrite and shale
2695	2738	43	anhydrite and red rock
2738	2814	76	anhydrite
2814	2820	6	lime (show gas) (Samples show top brown lime 2800')
2820	3133	313	anhydrite
3133	3174	41	anhydrite and lime
3174	3181	7	oil sand
3181	3679	498	anhydrite and lime
3679	3706	27	lime
3706	3707	1	gas sand (est 7 to 10 million)
3707	3725	18	sand and lime
3725	3771	46	anhydrite and lime
3771	3975	204	lime
3975	4015	40	hard lime (top white lime 4000')
4015	4020	5	soft lime (oil and gas)
4020	4075	55	lime
4075	4118	43	brown lime
4118	4174	56	lime (total depth 4174')

Two copies of well record received by

T. O. Stanley
State Oil & Gas Inspector
July 16 1932