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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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company Gypsy Oil Company Address Tulsa, Oklahoma.
Send correspondence to Gypsy Oil Company Address Hobbs, New Mexico.
North Grimes Well No. 1 in SW/4 of Sec. 21, T. 18N, R. 38E, 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 W.D. Grimes Address Hobbs, New Mexico.
The lessee is Gypsy Oil Company Address Tulsa, Oklahoma.
If not state or patented land, give status _____
Drilling commenced November 25th 19 34 Drilling was completed January 14th 19 35
Name of drilling contractor Loffland Brothers Address Tulsa, Oklahoma.
Elevation above sea level at top of casing 3650' feet.
The information given is to be kept confidential until Not Confidential. 19 _____

Bowers Sand 3305' OIL SANDS OR ZONES

No. 1, from _____ to 3320' No. 4, from _____ to _____
Terry 4170' 4219'. No. 5, from _____ to _____
No. 2, from _____ to _____ No. 6, from _____ to _____
No. 3, 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	
<u>13-3/8"</u>	<u>54.5#</u>	<u>8</u>	<u>Natl</u>	<u>270'</u>	<u>None</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>Protect Surface</u>
<u>8-1/4"</u>	<u>32#</u>	<u>10</u>	<u>Natl</u>	<u>4067'</u>	<u>Halliburton</u>				<u>Oil String.</u>
<u>5"</u>	<u>9.4#</u>	<u>10</u>	<u>Natl</u>	<u>4219'</u>	<u>None</u>		<u>4190</u>	<u>4210'</u>	<u>Flow String.</u>

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
<u>13-3/8"</u>	<u>270'</u>	<u>200 Sack</u>	<u>Halliburton</u>		
<u>8-1/4"</u>	<u>4067'</u>	<u>650 Sack</u>	<u>Halliburton</u>		

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 4219' feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing January 16th 19 35.
The production of the first 24 hours was 5967 barrels of fluid of which 100 % was oil; 0 % emulsion; 0 % water; and 0 % sediment. Gravity, Be 34.5
If gas well, cu. ft. per 24 hours 18,400,000 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1250#

EMPLOYES

R.L. Morgan Driller Jack Reynolds. Driller
C.E. Rulen 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 23 day of January, 19 35
John L. Emerson Notary Public.
My commission expires Feb. 12 1935
Name W.D. Grimes
Position District Superintendent
Representing Gypsy Oil Company
Company or Operator.

DUPLICATE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	240		Sand & Lime.
240	260		Lime Shells & shale.
260	305		Red Bed.
305	375		Shale & Shells.
375	1145		Shale & RedBed.
1145	1415		Sand, Shale & Red Bed.
1415	1495		Red Bed Sand, Shale & Shells.
1495	1575		Shale & Lime.
1575	1760		Lime.
1760	1832		Broken Salt & Shells.
1832	2130		Salt & Anhydrite.
2130	2322		Salt & Shells.
2322	2522		Salt & Anhydrite Shells.
2522	2565		Salt & Shells.
2565	4087		Anhydrite.
4087	4154		Grey Lime.
4154	4219		Grey Lime.