

N.

AREA 640 ACRES
LOCATE WELL CORRECTLYDUPLICATE
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.

Company Gypsy Oil Company Address Tulsa, Oklahoma
Send correspondence to Gypsy Oil Company Address Hobbs, New Mexico
East Grimes Well No. 4 in NE/4 of Sec. 33, T. 18-S,
R. 38-E, N. M. P. M., Hobbs Oil Field Lee 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 Drilling Contr. 9/28/34 Drilling was completed 10/29/34 19____
Name of drilling contractor Loffland Bros., Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3642' feet.
The information given is to be kept confidential until Not Confidential 19____.

OIL SANDS OR ZONES

No. 1, from Anhydrite 1610' No. 4, from Brown Lime to 2820
No. 2, from Salt to 1720 No. 5, from Brown Sand to 3205
No. 3, from Salt Base to 2685 No. 6, from Terry Line to 4009

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	
13-3/8	54.5	8	SS	285'	None				Cement off wa
9-5/8	36	8	SS	2739	Halliburton				Protect Salt
7"	24	10	SS	3970	"				Oil String
3"	9.2	11 1/2	SS	4155	None				Flow String

MUDDING AND CEMENTING RECORD

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-3/8"	285	200	Halliburton		
9-5/8"	2739	350	"		
7"	3970	150	"		

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 4175 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 11/16/34 19____
The production of the first 24 hours was Potential 18,840 barrels of fluid of which _____ % was oil; 100 %
emulsion; _____ % water; and _____ % sediment. Gravity, Be 36.4
If gas well, cu. ft. per 24 hours 15,714,201 Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. 1180#

EMPLOYEES

R. L. Morgan, Driller C. R. Reese, Driller
Jack Reynolds, 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 16 day of November, 1934
John L. Morgan Notary Public.
My commission expires 2/1/35
Name C. R. Reese
Position District Superintendent
Representing Gypsy Oil Company
Company or Operator.

DUPLICATE

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	277		Shale and shells
277	287		Red Bed
287	794		Red Bed
794	1100		Red Bed
1100	1350		Red Bed
1350	1408		Red Bed
1408	1541		Red Bed
1541	1593		Red Bed & Lime
1593	1640		Lime & Red Bed
1640	1720		Lime & Red Bed
1720	2020		Salt
2020	2545		Salt
2545	2679		Salt & Shells
2679	2761		Anhydrite
2761	2953		Lime & Anhydrite
2953	3100		Anhydrite
3100	3205		Anhydrite
3205	3215		Bowers Sand
3215	3230		Anhydrite
3230	3346		Anhydrite
3346	3485		Anhydrite
3485	3630		Anhydrite
3630	3688		Anhydrite
3688	3764		Anhydrite
3764	3905		Lime
3905	3920		Lime
3920	3975		Lime Set 7" at 3970'
3975	4036		Lime
4036	4081		Sand & Lime
4081	4121		Lime
4121	4162		Sand
4162	4175		Broken Sand & Lime