

DUPLICATE

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Company Gypsy Oil Company Address Tulsa, Oklahoma
Send correspondence to Gypsy Oil Company Address Hobbs, New Mexico
East Grimes Well No. 3 in NE/4 of Sec. 33, T. 18, R. 38, 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 July 7, 1934 Drilling was completed August 6, 1934
Name of drilling contractor Loffland Brothers Address Tulsa, Oklahoma
Elevation above sea level at top of casing 3635 (?) feet.
The information given is to be kept confidential until Not Confidential 19____.

TOPS OIL SANDS OR ZONES

No. 1, from Anhydrite to 1610 No. 4, from Terry Lime to 3966
No. 2, from Brown Lime to 2780 No. 5, from _____ to _____
No. 3, from Bowers Sand to 3162 No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & PULLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-5/8	54.5	8	Seam	292	None				Shut off Water
9-5/8	36	8	Seam	2746	Halliburton				Protect Salt
7	24	10	Seam	3930	Halliburton				Oil String
3	9.2	11-1/2	Seam	4221	None				Flow String

SIZE	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
13-5/8	292	200	Halliburton		
9-5/8	2746	350	Halliburton		
7	3930	250	Halliburton		

PLUGS AND ADAPTERS

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

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

TOOLS USED

Rotary tools were used from 0 feet to 4221 feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing August 16, 1934.
The ~~potential~~ potential of the first 24 hours was 2462 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be. _____
If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
Rock pressure, lbs. per sq. in. _____

EMPLOYEES

H. B. Long _____, Driller J. S. Millican _____, Driller
R. L. Morgan _____, 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 13 day of September, 1934 Name O. D. Deceuninck
Position District Superintendent
Representing Gypsy Oil Company Company or Operator.
My commission expires Feb. 1 - 1935 Notary Public

DUPLICATE
SEP 17 1934

APPROVED AS O.K.
BY [Signature]

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	29		Caliche
29	296		Red Rock Sand
296	1051		Red Bed
1051	1362		Red Bed Lime Sand Shells
1362	1460		Red Rock and Lime Shells
1460	1492		Anhydrite Broken
1492	1655		Anhydrite Sand
1655	1703		Anhydrite Broken
1703	1735		Shale
1735	1915		Salt Anhydrite Shells
1915	2410		Salt
2410	2645		Salt and Shells
2645	2747		Broken Anhydrite
2747	2790		Anhydrite
2790	2795		Gas Sand
2795	2845		Anhydrite
2845	3032		Anhydrite and Sand
3032	3162		Anhydrite
3162	3168		Oil Sand
3168	3674		Anhydrite
3674	3681		Sand
3681	3964		Anhydrite
3964	3980		Lime
3980	3994		Sand
3994	4216		Lime
4216	4221		Lime