

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD
MAR 06 2018
RECEIVED

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Three Forks Resources, LLC 555 17 th Street, Suite 975 Denver CO 80202		² OGRID Number 258660
		³ API Number 30 025 34111
⁴ Property Code 21477	⁵ Property Name M. J. Harvey "16"	⁶ Well No. 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
H	16	17S	34E		2121	North	519	East	Lea

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

¹⁰ Pool Name North Vacuum Abo <i>VACUUM; GRAYBURG - SAN ANDREAS</i>	¹¹ Pool Code 62180
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Additional Well Information

¹² Work Type Recomplete	¹³ Well Type O	¹⁴ Cable/Rotary	¹⁵ Lease Type S	¹⁶ Ground Level Elevation 4065
¹⁷ Multiple No	¹⁸ Proposed Depth 4763-76	¹⁹ Formation San Andreas	²⁰ Contractor	²¹ Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

☐ We will be using a closed-loop system in lieu of lined pits

²² Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
		13 3/8"	?	401	358	Cmt to surface
		8 5/8"	24 and 32	3150	950	Cmt to surface
		5 1/2"	17	9050	1100	3110

Casing/Cement Program: Additional Comments

Propose to recomplete the well to the San Andreas interval from 4763-76'. Tubing and rods will be pulled from the well, a retrievable Bridge plug will be set approximately 375' above the current Abo perfs at 8875-8905'. The San Andreas interval from 4763-76' will be perforated and the new perfs acidized as necessary to establish production. Tubing, rods, and pump ran and the well put back on production from the San Andreas formation only.

²³ Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

²⁴ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC ☐ and/or 19.15.14.9 (B) NMAC ☐, if applicable.

Signature: *Irene Trujillo*

Printed name: Irene Trujillo

Title: Operations Technician

OIL CONSERVATION DIVISION

Approved By:

[Signature]

Title:

Petroleum Engineer

Approved Date: 03/29/18

Expiration Date: 03/29/20

E-mail Address: Irene@3forksres.com		
Date: 2/28/18	Phone: 303-318-0817	Conditions of Approval Attached