

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

HOBBS OCD
MAR 06 2018
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Energy Minerals and Natural Resources

Oil Conservation Division

AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

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
⁴ Property Code 21477		³ API Number 30 025 34111
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

North Vacuum Abo	VACUUM; GRAYBURG - SAN ANDREAS	Pool Name	Pool Code 62180
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Additional Well Information

¹¹ Work Type Recomplete	¹² Well Type O	¹³ Cable/Rotary	¹⁴ Lease Type S	¹⁵ Ground Level Elevation 4065
¹⁶ Multiple No	¹⁷ Proposed Depth 4763-76	¹⁸ Formation San Andreas	¹⁹ Contractor	²⁰ 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

21. 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.

22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer

²³ 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