

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 OCE Energy Minerals and Natural Resources

Oil Conservation Division

AMENDED REPORT

JUL 01 2014

1220 South St. Francis Dr.

RECEIVED

Santa Fe, NM 87505

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

¹ Operator Name and Address CROSS TIMBERS ENERGY, LLC		² OGRID Number 298299
		³ API Number 30-025-29720
⁴ Property Code 312507	⁵ Property Name BRIDGES STATE	⁶ Well No. 513

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
G	13	17S	34E	7	2135	N	1905	E	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

Pool Name VACUUM; MIDDLE PENN	Pool Code 62300
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Additional Well Information

¹¹ Work Type RECOMPLETE	¹² Well Type OIL	¹³ Cable/Rotary	¹⁴ Lease Type OIL	¹⁵ Ground Level Elevation 4018 GR
¹⁶ Multiple	¹⁷ Proposed Depth 11,553	¹⁸ Formation VACUUM; ABO, NORTH	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water N/A

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
SURF	17 1/2	13 3/8	48	403	500	SURFACE
PROD	12 1/4	9 5/8	32	4800	3300	SURFACE
LINER	7 7/8	5 1/2	17	11550	1700	

Casing/Cement Program: Additional Comments

see attached schematic.

**** 22. Proposed Blowout Prevention Program**

Type	Working Pressure	Test Pressure	Manufacturer

**** SUBMIT PRIOR TO RE-ENTRY**

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 <input type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input checked="" type="checkbox"/>, if applicable. Signature: <i>Robbie A. Grigg</i> Printed name: Robbie A Grigg Title: Regulatory Compliance E-mail Address: rgrigg@mspartners.com Date: 6/29/2014	OIL CONSERVATION DIVISION	
	Approved By: <i>[Signature]</i>	
	Title: Petroleum Engineer	
	Approved Date: 07/07/14	Expiration Date: 07/07/16
	Conditions of Approval Attached	

JUL 10 2014