

1625 N. French Dr., Hobbs, NM 88246

Phone: (575) 393-6161 Fax: (575) 393-6162

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

NM OIL CONSERVATION **State of New Mexico** **Energy Minerals and Natural Resources**

Form C-101
Revised July 18, 2013

FEB 22 2017

RECEIVED

Oil Conservation Division
1220 South St. Francis Dr
Santa Fe, NM 87505

☒ AMENDED Report

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

¹ Operator Name and Address Lime Rock Resources II-A, L.P. 1111 Bagby Street, Suite 4600 Houston, Texas 77002		² OGRID Number 277558
		³ API Number 30-015-43113
⁴ Property Code 314835	⁵ Property Name Kaiser 7 N	⁶ Well No. #6

⁷ Surface Location

U/L - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	7	18S	27E		330	S	2280	W	Eddy

⁸ Proposed Bottom Hole Location

U/L - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
N	7	18S	27E		330	S	2280	W	Eddy

⁹ Pool Information

Red Lake; Glorieta-Yeso	51120
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Additional Well Information

⁹ Work Type N	¹⁰ Well Type O	¹¹ Cable/Rotary R	¹² Lease Type P	¹³ Ground Level Elevation 3285.5
¹⁴ Multiole N	¹⁵ Proposed Depth 4550' MD / 4550' TVD	¹⁶ Formation Yeso	¹⁷ Contractor United Drilling, Inc	¹⁸ Spud Date After 3/1/2017
Depth to Ground Water: 8 Ft		Distance from nearest fresh water well: 0.4 Miles		Distance from nearest surface water: 0.26 Miles

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

¹⁹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated IOC
Conductor	26"	20"	91.5	80	80	Surface
Surface	11"	8-5/8"	24	975	400	Surface
Production	7-7/8"	5-1/2"	17	4550	900	Surface

Casing/Cement Program: Additional Comments

Surface Csg set 50' above first oil show. Cement will be circulated as required.

Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
XLT 11"	5000	2000	National Varco

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) ☐ and/or 19.15.14.9 (B) NMAC 0, if ☒Signature: *Eric McClusky*

Printed Name: Eric McClusky

Title: Operations Engineer

E-mail Address: emcclusky@limerockresources.com

Date: 2/15/2017

Phone: 713-360-5714

OIL CONSERVATION DIVISION

Approved By:

*Raymond H. Bradley*Title: *Geologist*Approved Date: *3-15-2017*Expiration Date: *3-15-2019*

Conditions of Approval Attached