

District I
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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

1220 South St. Francis Dr.

Santa Fe, NM 87505

HOBBS OCD

☐ AMENDED REPORT

SEP 19 2014

RECEIVED

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

1. Operator Name and Address Fasken Oil and Ranch, Ltd. 6101 Holiday Hill Road, Midland, TX 79707		2. OGRID Number 151416
4. Property Code 32342	3. Property Name Laguna 16 State	5. API Number 30-025-42132
		6. Well No. 9H

7. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
D M	16	20S	32E		330	South	990	West	Lea

8. Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
M D	16	20S	32E		330	North	330	West	Lea

9. Pool Information

Pool Name	Pool Code
Salt Lake; Bone Spring	53560

Additional Well Information

11. Work Type N	12. Well Type O	13. Cable/Rotary R	14. Lease Type S	15. Ground Level Elevation 3512.3' GR
16. Multiple No	17. Proposed Depth 14,175' MD; 9765' TVD	18. Formation Bone Spring	19. Contractor TBD	20. Spud Date 10-20-2014
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
Surface	26"	20"	133	1050'	1900 C	Surface
Salt Protect	17 1/2"	13 3/8"	54.5 & 61	2600'	1735 C	Surface
Intermediate	12 1/4"	9 5/8"	40	4600'/DV Tool @ 3000'	1450 C	Surface

Casing/Cement Program: Additional Comments

Production Csg. - 8 3/4" hole size, 5 1/2" csg., 17 #, 14,175', cemented w/ 2500 C, TOC @ Surface.
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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Annular / Doublaram	5000 / 5000	2500 / 5000	Schaffer / Schaffer

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 type="checkbox"/> , if applicable. Signature: <i>Kim Tyson</i> Printed name: Kim Tyson Title: Regulatory Analyst E-mail Address: kimt@forl.com Date: 9-17-2014		OIL CONSERVATION DIVISION Approved By: <i>[Signature]</i> Title: Petroleum Engineer Approved Date: 09/19/14 Expiration Date: 09/19/16 Conditions of Approval Attached	
Phone: 432-687-1777			

P.M. - SEP 22 2014