

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 Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Form C-101
August 1, 2011
Permit 253070

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

1. Operator Name and Address ASCENT ENERGY, LLC. 14982 Melco Ave Parker, CO 80134		2. OGRID Number 325830
4. Property Code 321483		3. API Number 30-015-45013
5. Property Name Hokie Fee		6. Well No. 501H

7. Surface Location

UL - Lot H	Section 21	Township 22S	Range 27E	Lot Idn H	Feet From 1807	N/S Line N	Feet From 463	E/W Line E	County Eddy
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8. Proposed Bottom Hole Location

UL - Lot D	Section 21	Township 22S	Range 27E	Lot Idn D	Feet From 340	N/S Line N	Feet From 330	E/W Line W	County Eddy
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9. Pool Information

CASS DRAW;BONE SPRING	10380
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Additional Well Information

11. Work Type New Well	12. Well Type OIL	13. Cable/Rotary	14. Lease Type Private	15. Ground Level Elevation 3108
16. Multiple N	17. Proposed Depth 12087	18. Formation Bone Spring	19. Contractor	20. Spud Date 10/1/2018
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
Surf	17.5	13.375	54.5	330	300	0
Int1	12.615	9.625	40	2060	700	0
Prod	8.835	5.5	20	12087	3500	0

Casing/Cement Program: Additional Comments

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22. Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Double Ram	3000	3000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒ if applicable. Signature:	OIL CONSERVATION DIVISION
Printed Name: Electronically filed by Jody C Robins	Approved By: Raymond Podany
Title: VP Drilling	Title: Geologist
Email Address: jrobins@ascentenergy.us	Approved Date: 6/5/2018 Expiration Date: 6/5/2020
Date: 6/1/2018 Phone: 720-710-8999	Conditions of Approval Attached

RR 2018051170

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Form APD Comments

Permit 253070

PERMIT COMMENTS

Operator Name and Address: ASCENT ENERGY, LLC. [325830] 14982 Melco Ave Parker, CO 80134		API Number: 30-015-45013
		Well: Hokie Fee #501H

Created By	Comment	Comment Date
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Form APD Conditions

Permit 253070

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address: ASCENT ENERGY, LLC. [325830] 14982 Melco Ave Parker, CO 80134		API Number: 30-015-45013
		Well: Hokie Fee #501H
OCD Reviewer	Condition	
rpodany	Will require a directional survey with the C-104	
rpodany	Cement is required to circulate on both surface and intermediate1 strings of casing	