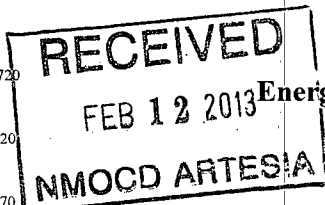


District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

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 November 14, 2012

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 LEGEND NATURAL GAS III LIMITED PARTNERSHIP 15021 KATY FREEWAY, SUITE 200, HOUSTON, TX 77094		2. OGRID Number 258894	
3. Property Code 305419		4. Property Name BUCKSHOT STATE COM	
		5. Well No. 3H	6. API Number 4054

7. Surface Location									
UL - Lot 4	Section 31	Township 24 S	Range 28 E	Lot Idn	Feet from 330	N/S Line S	Feet From 380	E/W Line W	County EDDY

8. Proposed Bottom Hole Location									
UL - Lot 1	Section 31	Township 24 S	Range 28 E	Lot Idn	Feet from 330	N/S Line N	Feet From 380	E/W Line W	County EDDY

9. Pool Information		
WILLOW LAKE; BONE SPRING, West	Pool Name 96415	Pool Code 64450

Additional Well Information				
11. Work Type N	12. Well Type O	13. Cable/Rotary R	14. Lease Type S	15. Ground Level Elevation 3065
16. Multiple N	17. Proposed Depth 7900 TVD & 12300' MD	18. Formation BONE SPRING	19. Contractor	20. Spud Date UPON APPROVAL
Depth to Ground water <133'		Distance from nearest fresh water well 7100' ENE OF WATER WELL		Distance to nearest surface water >500' NW OF CHINA DRAW

21. Proposed Casing and Cement Program						
Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURFACE	17.5	13.375	48	400' TVD	445	GL
INTERMED.	12.25	9.625	36	2500' TVD	655	GL
PRODUCT.	7.785	5.5	17	7900 & 12300'	1695	GL

Casing/Cement Program: Additional Comments
SET DV TOOL @ 2700' TVD/MD STAGE 1 = 1275 SX & STAGE 2 = 420 SX

22. Proposed Blowout Prevention Program			
Type	Working Pressure	Test Pressure	Manufacturer
	5000	3500	

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 checked="" type="checkbox"/> and/or 19.15.14.9 (B) NMAC <input type="checkbox"/> , if applicable. Signature: <i>Brian Wood</i>		OIL CONSERVATION DIVISION	
Printed name: BRIAN WOOD		Approved By: <i>[Signature]</i>	
Title: CONSULTANT		Title: <i>[Signature]</i>	
E-mail Address: brian@permitswest.com		Approved Date: 2/13/2013	Expiration Date: 2/13/2015
Date: 2-6-13	Phone: (505) 466-8120	Conditions of Approval Attached	

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to appropriate
District Office

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015- 41094	Pool Code 64450 96415	Pool Name WILLOW LAKE; BONE SPRING, West
Property Code 36251 305419	Property Name BUCKSHOT STATE COM	Well Number 3H
OGRID No. 258894	Operator Name LEGEND NATURAL GAS III, L.P.	Elevation 3065'

Surface Location

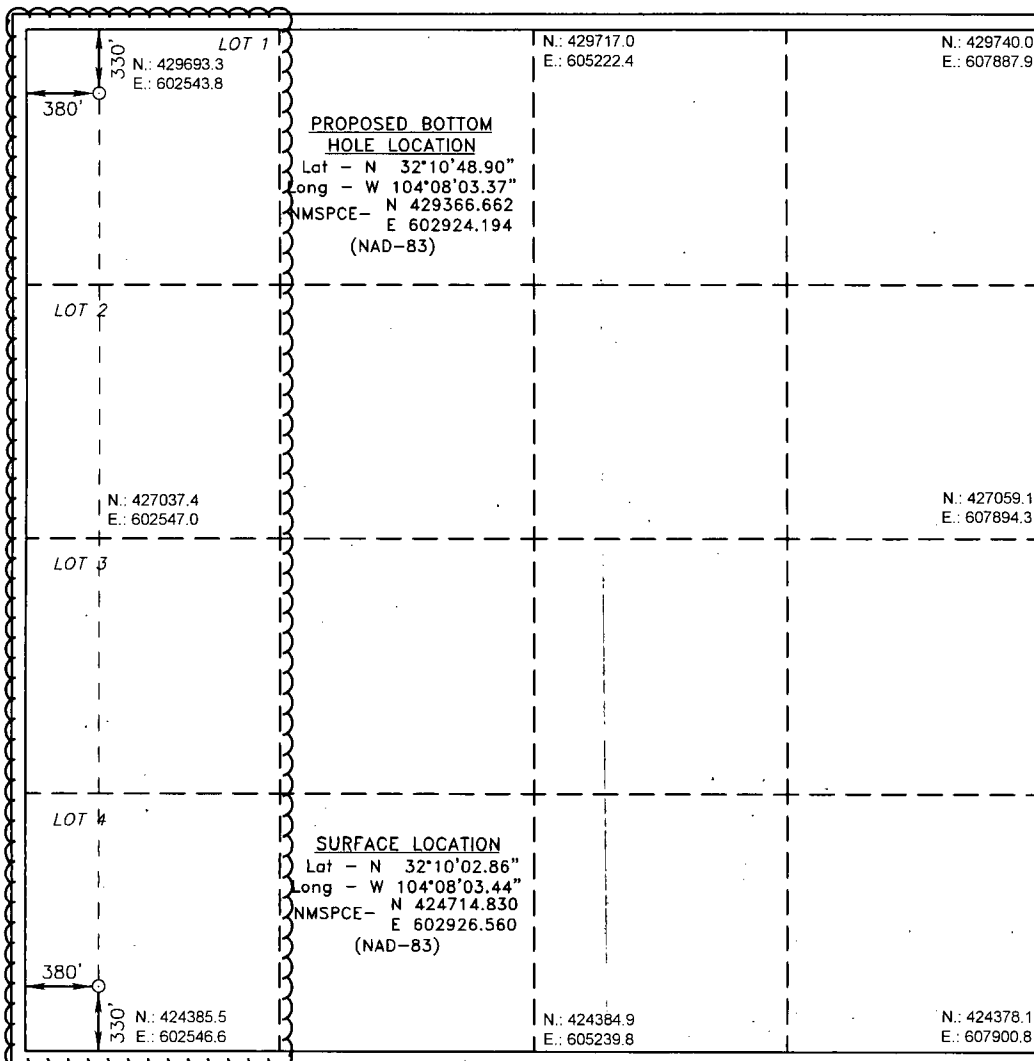
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 4	31	24 S	28 E		330	SOUTH	380	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
LOT 1	31	24 S	28 E		330	NORTH	380	WEST	EDDY

Dedicated Acres 162.78	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Brian Wood 2-6-13
Signature Date
BRIAN WOOD

brian@permitswest.com

Email Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

JANUARY 30, 2012
Date Surveyed
NEW MEXICO
Professional Surveyor
7977
Certificate No. **Garry L. Jones 7977**
BASIN SURVEYS 28034