

DISTRICT I
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DISTRICT III
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DISTRICT IV
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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised June 1, 2011
Submit one copy to appropriate District Office

ARTESIA DISTRICT

JUN 13 2014

DAMENED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

RECEIVED

API Number 30-015-42266	Pool Code W4450	Pool Name Willow Lake j Bone Spring
Property Code 39571	Property Name HIGH BRASS	Well Number 3H
OGRID No. 258894	Operator Name LEGEND NATURAL GAS III, LP	Elevation 3049'

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	20	24-S	28-E		45	SOUTH	1277	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
D	20	24-S	28-E		330	NORTH	750	WEST	EDDY
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No.						

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

PROPOSED WELL PATH GRID AZ = 353°32'10" HORIZ. DIST. = 4960.2' DETAIL 3054.2' 3046.6' 600' 3052.0' 3044.6' 569' 40.7' 1277' 45° S.L. SEE DETAIL	GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=440065.3 N X=608598.9 E LAT.=32.209629° N LONG.=104.115857° W	GEODETIC COORDINATES NAD 27 NME BOTTOM HOLE LOCATION Y=440006.9 N X=567415.6 E LAT.=32.209508° N LONG.=104.115363° W	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Jennifer Elrod</i> 6/9/14 Signature Date Jennifer Elrod Printed Name jelrod@lng2.com E-mail 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. MAY 19, 2014 Date of Survey Signature of Professional Surveyor RONALD J. EIDSON NEW MEXICO 3239 Certification Number Gary C. Eidson 12641 Ronald J. Eidson 3239 ACK REL W/01113017 JWSC W.O. 14.11.0548
	CORNER COORDINATES TABLE NAD 27 A - Y=440333.5 N, X=566663.9 E B - Y=440339.3 N, X=567982.7 E C - Y=435034.3 N, X=568014.8 E D - Y=435040.9 N, X=566697.3 E		
	NAD 83 A - Y=440391.8 N, X=607847.2 E B - Y=440397.7 N, X=609166.0 E C - Y=435092.6 N, X=609198.2 E D - Y=435099.2 N, X=607880.7 E		
	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y=435137.7 N X=609157.2 E LAT.=32.196081° N LONG.=104.114084° W	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y=435079.4 N X=567973.8 E LAT.=32.195959° N LONG.=104.113591° W	