

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
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD
FEB 16 2017
RECEIVED

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43609	² Pool Code 97393	³ Pool Name GRAMA RIDGE; WOLFCAMP WEST
⁴ Property Code 316265	⁵ Property Name GRAMA RIDGE STATE 8	
⁷ OGRID No. 371127	⁸ Operator Name BLACK MOUNTAIN OPERATING, LLC	⁶ Well Number 411
		⁹ Elevation 3547'

¹⁰ Surface Location

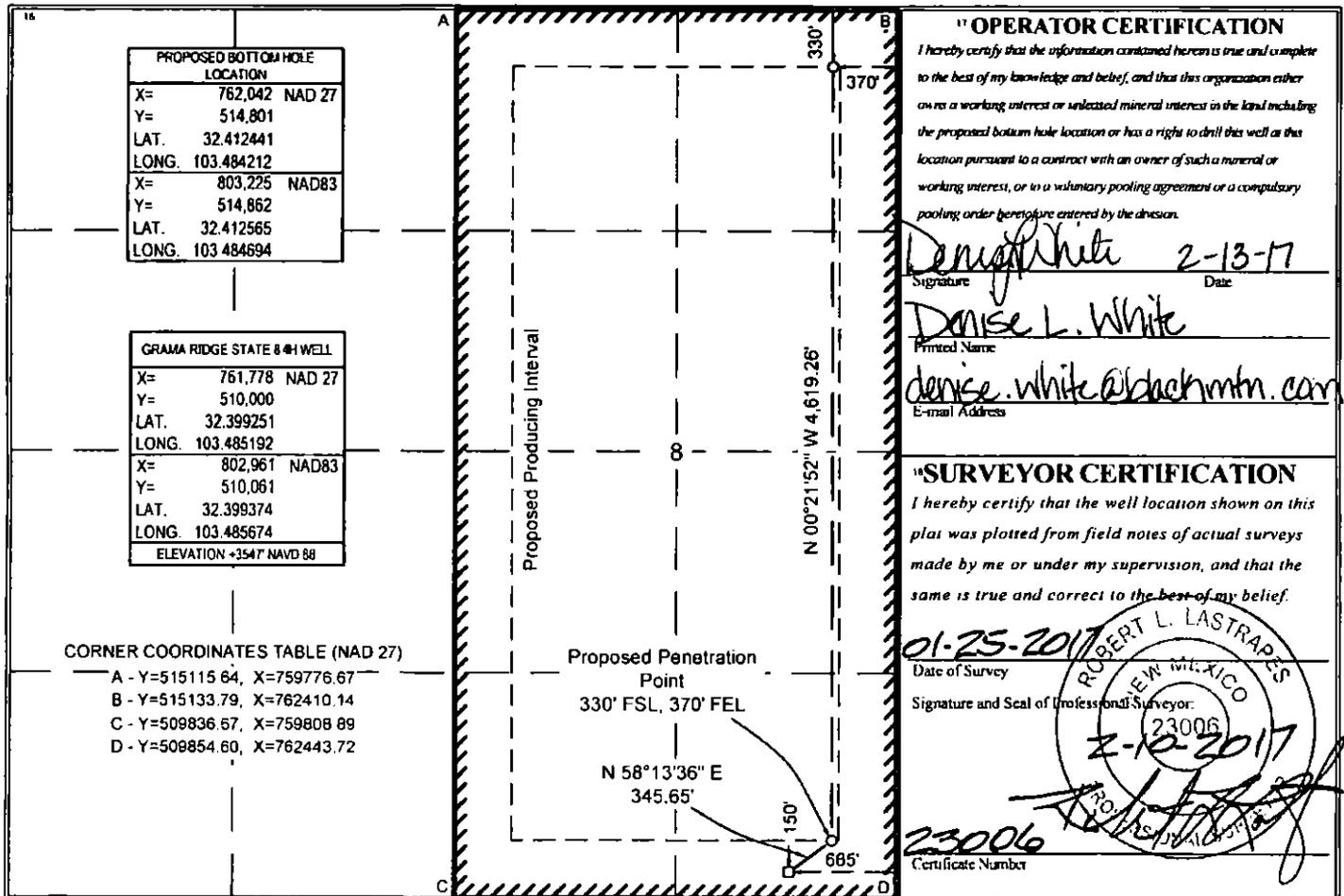
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	8	22 SOUTH	34 EAST, N.M.P.M.		150'	SOUTH	665'	EAST	LEA

¹¹ 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
A	8	22 SOUTH	34 EAST, N.M.P.M.		330'	NORTH	370'	EAST	LEA

¹² Dedicated Acres 16.0	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.



LEGEND	
	Section Line
	Centerline Access
	Existing Pad/Road
	Section Break
	Proposed Pad
	Existing ROW
	End Monument

R 34 E

Existing Lease Road

CENTERLINE PROPOSED ACCESS ROAD
25' x ±558.27'
±33.83 Rods
±0.32 Acres

Existing Pad

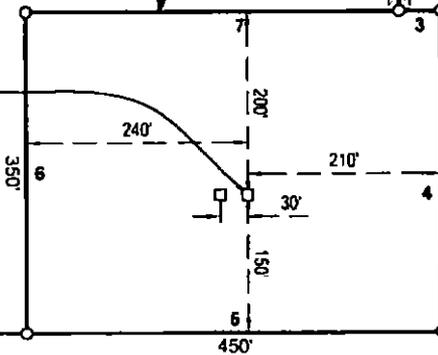
Sec. 8

SE¼ SE¼

T
22
S

PROPOSED PAD
±3.62 Acres

Grama Ridge
State 8
No. 4H Well
150' FSL
665' FEL



N 31° 39' 30" W 1,033.18'

FOR THE EXCLUSIVE USE OF
BLACK MOUNTAIN OPERATING, LLC
I, Robert L. Lastrapes, Professional
Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Sec. 17

Existing
Pipeline ROW

Point of
Commencement/
End. 2" Iron Pipe
w/Cap @ the SE
Corner of Section 8

NAD 27 NEW MEXICO EAST ZONE



Robert L. Lastrapes
Registration No. 23006

GRAMA RIDGE STATE 8 NO. 4H WELL			NW PAD CORNER		NE PAD CORNER			
X=	761,778	NAD 27	X=	761,536	NAD 27	X=	761,986	NAD 27
Y=	510,000		Y=	510,198		Y=	510,202	
LAT.	32.399251		ELEVATION +3547' NAVD 88		ELEVATION +3549' NAVD 88			
LONG.	103.485192		SW PAD CORNER		SE PAD CORNER			
X=	802,961	NAD83	X=	761,539	NAD 27	X=	761,989	NAD 27
Y=	510,061		Y=	509,848		Y=	509,852	
LAT.	32.399374		ELEVATION +3546' NAVD 88		ELEVATION +3541' NAVD 88			
LONG.	103.485674							
ELEVATION +3547' NAVD 88								

Page 1 of 2

SURFACE USE PLAT

Scale: 1" = 200'

200' 0 100' 200'

BLACK MOUNTAIN OPERATING, LLC
PROPOSED PAD & ACCESS ROAD
GRAMA RIDGE STATE 8 NO. 4H WELL
SECTION 8, T22S-R34E
LEA COUNTY, NEW MEXICO



C. H. Fenstermaker & Associates, L.L.C.
135 Regency Sq. Lafayette, LA 70508
Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

DRAWN BY: KJD		REVISIONS			
PROJ. MGR.: VHV	No. 1	DATE:		REVISED BY:	
DATE: 02/08/2017	No.	DATE:		REVISED BY:	
FILENAME: T:\2017\2175211\DWG\Grama Ridge State 8 4H_SUP_dwg					

NOTE:

Please be advised, that while reasonable efforts are made to locate and verify pipelines and anomalies using our standard pipeline locating equipment, it is impossible to be 100 % effective. As such, we advise using caution when performing work as there is a possibility that pipelines and other hazards, such as fiber optic cables, PVC pipelines, etc. may exist undetected on site.

NOTE:

Many states maintain information centers that establish links between those who dig (excavators) and those who own and operate underground facilities (operators). It is advisable and in most states, law, for the contractor to contact the center for assistance in locating and marking underground utilities. For guidance: New Mexico One Call - www.nmonccall.org

DISCLAIMER: At this time, C. H. Fenstermaker & Associates, L.L.C. has not performed nor was asked to perform any type of engineering, hydrological modeling, flood plain, or "No Rise" certification analyses, including but not limited to determining whether the project will impact flood hazards in connection with federal/FEMA, state, and/or local laws, ordinances and regulations. Accordingly, Fenstermaker makes no warranty or representation of any kind as to the foregoing issues, and persons or entities using this information shall do so at their own risk.

CENTERLINE PROPOSED ACCESS ROAD		
COURSE	BEARING	DISTANCE
1	S 19° 47' 18" E	142.25'
2	S 00° 23' 24" E	416.02'

PROPOSED PAD		
COURSE	BEARING	DISTANCE
3	N 89° 36' 36" E	44.47'
4	S 00° 23' 24" E	350.00'
5	S 89° 36' 36" W	450.00'
6	N 00° 23' 24" W	350.00'
7	N 89° 36' 36" E	405.53'

FOR THE EXCLUSIVE USE OF
BLACK MOUNTAIN OPERATING, LLC
I, Robert L. Lastrapes, Professional
Surveyor, do hereby state this plat is true
and correct to the best of my knowledge.

Robert L. Lastrapes
Registration No. 23006

SURFACE USE PLAT

BLACK MOUNTAIN OPERATING, LLC
PROPOSED PAD & ACCESS ROAD
GRAMA RIDGE STATE 8 NO. 4H WELL
SECTION 8, T22S-R34E
LEA COUNTY, NEW MEXICO



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