

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

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

FEB 20 2017

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-43617	² Pool Code 28435	³ Pool Name GRAMA RIDGE; B4, NE
⁴ Property Code 317441	⁵ Property Name GRAMA RIDGE STATE COM	
⁷ OGRID No. 37127	⁸ Operator Name BLACK MOUNTAIN OPERATING, LLC	⁶ Well Number 6H
		⁹ Elevation 3572'

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
O	2	22 SOUTH	34 EAST, N.M.P.M.		150'	SOUTH	2365'	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
B	35	21 SOUTH	34 EAST, N.M.P.M.		330'	NORTH	1683'	EAST	LEA

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

¹⁶

PROPOSED BOTTOM HOLE LOCATION	
X=	776,505 NAD 27
Y=	525,560
LAT.	32.441688
LONG.	103.437058
X=	817,688 NAD83
Y=	525,621
LAT.	32.441812
LONG.	103.437538

GRAMA RIDGE STATE COM 6H WELL	
X=	775,897 NAD 27
Y=	515,396
LAT.	32.413766
LONG.	103.439306
X=	817,080 NAD83
Y=	515,457
LAT.	32.413890
LONG.	103.439786
ELEVATION +3572' NAVD 88	

CORNER COORDINATES TABLE (NAD 27)

A - Y=525879.00, X=775546.76
 B - Y=525909.52, X=778185.30
 C - Y=515244.04, X=775624.49
 D - Y=515265.47, X=778262.61

¹⁷ 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.

Denise L. White 2-17-17
 Signature Date

Denise L. White
 Printed Name

denise.white@blackmtn.com
 E-mail Address

¹⁸ 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.

2-10-2017
 Date of Survey

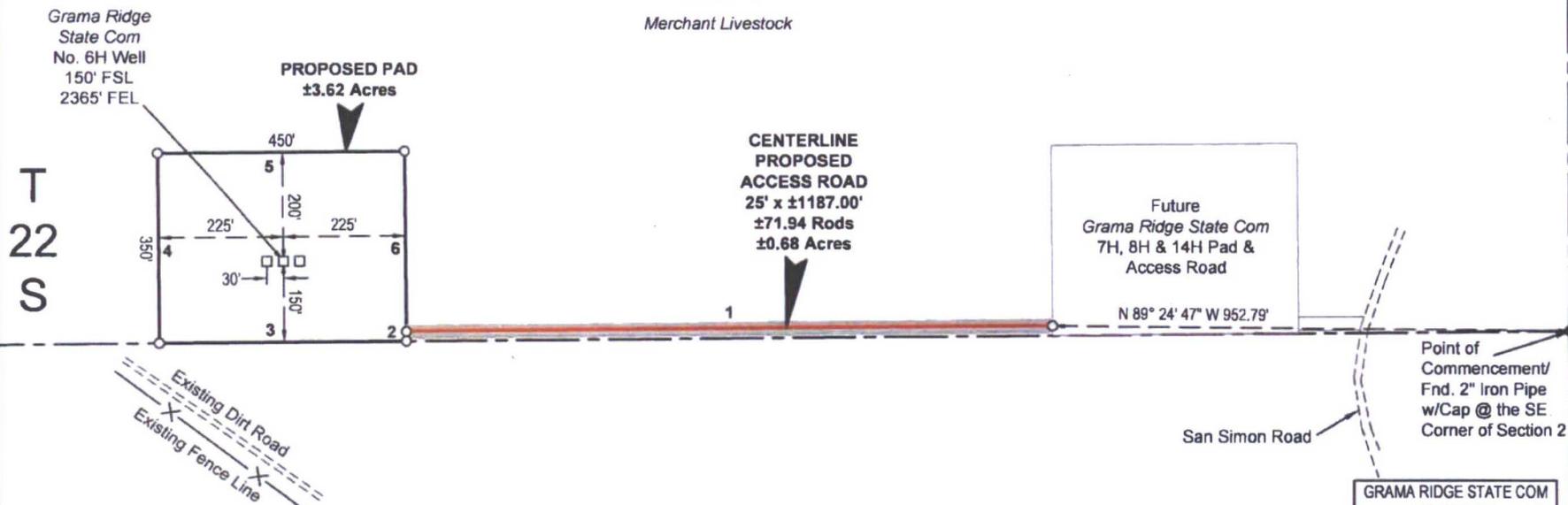
Signature and Seal of Professional Surveyor:

 2-16-2017
 Certificate Number

R 34 E

Sec. 2

Merchant Livestock



T
22
S

Grama Ridge
State Com
No. 6H Well
150' FSL
2365' FEL

PROPOSED PAD
±3.62 Acres

CENTERLINE
PROPOSED
ACCESS ROAD
25' x ±1187.00'
±71.94 Rods
±0.68 Acres

Future
Grama Ridge State Com
7H, 8H & 14H Pad &
Access Road

N 89° 24' 47" W 952.79'

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

San Simon Road

Existing Dirt Road
Existing Fence Line

Sec. 11

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.

GRAMA RIDGE STATE COM NO. 6H WELL		
NW PAD CORNER	NE PAD CORNER	X= 775,897 NAD 27
X= 775,670 NAD 27	X= 776,120 NAD 27	Y= 515,396
Y= 515,594	Y= 515,598	LAT. 32.413766
ELEVATION +3572' NAVD 88	ELEVATION +3575' NAVD 88	LONG. 103.439306
SW PAD CORNER	SE PAD CORNER	X= 817,080 NAD83
X= 775,673 NAD 27	X= 776,123 NAD 27	Y= 515,457
Y= 515,244	Y= 515,248	LAT. 32.413890
ELEVATION +3567' NAVD 88	ELEVATION +3570' NAVD 88	LONG. 103.439786
		ELEVATION +3572' NAVD 88

NAD 27 NEW MEXICO EAST ZONE

LEGEND	
	Centerline Access
	Proposed Pad
	Existing Fence Line
	Future Pad/Access
	Existing Road
	Section Line
	Fnd. Monument

Scale: 1" = 300'

300' 0 150' 300'



Robert L. Lastrapes
Registration No. 23006

SURFACE USE PLAT

Page 1 of 2

BLACK MOUNTAIN OPERATING, LLC
PROPOSED PAD & ACCESS ROAD
GRAMA RIDGE STATE COM NO. 6H WELL
SECTION 2, T22S-R34E
LEA COUNTY, NEW MEXICO

DRAWN BY: BOR	REVISIONS		
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: 02/13/2017	No.	DATE:	REVISED BY:
FILENAME: T:\2017\2175216\DWG\Grama Ridge State Com 6H_SUP.dwg			



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

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.nmonecall.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.

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

CENTERLINE PROPOSED ACCESS ROAD		
COURSE	BEARING	DISTANCE
1	S 89° 32' 04" W	1187.00'

PROPOSED PAD		
COURSE	BEARING	DISTANCE
2	S 00° 27' 56" E	17.50'
3	S 89° 32' 04" W	450.00'
4	N 00° 27' 56" W	350.00'
5	N 89° 32' 04" E	450.00'
6	S 00° 27' 56" E	332.50'

SURFACE USE PLAT

Page 2 of 2

BLACK MOUNTAIN OPERATING, LLC
PROPOSED PAD & ACCESS ROAD
GRAMA RIDGE STATE COM NO. 6H WELL
SECTION 2, T22S-R34E
LEA COUNTY, NEW MEXICO

DRAWN BY: BOR		REVISIONS	
PROJ. MGR.: VHV	No.	DATE:	REVISED BY:
DATE: 02/13/2017	No.	DATE:	REVISED BY:
FILENAME: T:\2017\2175216\DWG\Grama Ridge State Com 6H_SUP.dwg			



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