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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

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025- 48582		<sup>2</sup> Pool Code 30213		<sup>3</sup> Pool Name HAT MESA; BONE SPRING	
<sup>4</sup> Property Code 726916		<sup>5</sup> Property Name GAVILON FED COM			<sup>6</sup> Well Number 304H
<sup>7</sup> OGRID No. 325830		<sup>8</sup> Operator Name ASCENT ENERGY			<sup>9</sup> Elevation 3,661'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	33	20 S	33 E		125	SOUTH	767	WEST	LEA

<sup>11</sup> 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	28	20 S	33 E		330	NORTH	1,015	WEST	LEA

<sup>12</sup> Dedicated Acres 320.00	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code C	<sup>15</sup> 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.

Diagram showing well location (BHL) and first take point (FTP) on a grid. Grid Azimuth = 359°37'02", Horiz. Dist. = 9,899.66'. Another Grid Azimuth = 49°48'18", Horiz. Dist. = 322.89'. Sections 28 and 33 are indicated.

**GEODEIC COORDINATES**

NAD 27 NME SURFACE LOCATION Y= 554,453.6 X= 703,272.4 LAT.= 32.522573°N LONG.= 103.673843°W	NAD 83 NME SURFACE LOCATION Y= 554,514.9 X= 744,453.1 LAT.= 32.522694°N LONG.= 103.674337°W
FIRST TAKE POINT NAD 27 NME Y= 554,662.0 X= 703,519.0 LAT.= 32.523142°N LONG.= 103.673039°W	FIRST TAKE POINT NAD 83 NME Y= 554,723.3 X= 744,699.7 LAT.= 32.523263°N LONG.= 103.673533°W

**CORNER COORDINATES TABLE**  
NAD 27 NME

A - Y= 564,888.8 N, X= 702,435.9 E
B - Y= 564,889.8 N, X= 703,758.5 E
C - Y= 562,245.8 N, X= 702,453.7 E
D - Y= 562,252.4 N, X= 703,776.0 E
E - Y= 559,804.5 N, X= 702,471.5 E
F - Y= 559,811.7 N, X= 703,793.7 E
G - Y= 556,965.1 N, X= 702,489.0 E
H - Y= 556,972.4 N, X= 703,811.1 E
I - Y= 554,324.2 N, X= 702,508.2 E
J - Y= 554,331.7 N, X= 703,828.4 E

**CORNER COORDINATES TABLE**  
NAD 83 NME

A - Y= 564,948.1 N, X= 743,616.3 E
B - Y= 564,954.1 N, X= 744,938.9 E
C - Y= 562,307.0 N, X= 743,634.1 E
D - Y= 562,313.8 N, X= 744,956.5 E
E - Y= 559,665.9 N, X= 743,852.0 E
F - Y= 559,673.1 N, X= 744,974.2 E
G - Y= 557,026.4 N, X= 743,669.8 E
H - Y= 557,033.7 N, X= 744,991.7 E
I - Y= 554,385.5 N, X= 743,888.9 E
J - Y= 554,393.0 N, X= 745,009.1 E

**LAST TAKE POINT**  
NAD 27 NME  
Y= 564,559.2  
X= 703,453.2  
LAT.= 32.550347°N  
LONG.= 103.673053°W

**LAST TAKE POINT**  
NAD 83 NME  
Y= 564,620.7  
X= 744,833.6  
LAT.= 32.550468°N  
LONG.= 103.673548°W

**BOTTOM HOLE LOCATION**  
NAD 27 NME  
Y= 564,561.2  
X= 703,453.1  
LAT.= 32.550353°N  
LONG.= 103.673054°W

**BOTTOM HOLE LOCATION**  
NAD 83 NME  
Y= 564,622.7  
X= 744,833.5  
LAT.= 32.550473°N  
LONG.= 103.673548°W

**<sup>17</sup> 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*      5-28-18  
Signature      Date

BRIAN WOOD  
Printed Name

brian@permitswest.com  
E-mail Address

(505) 466-8120

**<sup>18</sup> 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.

04-25-2018  
Date of Survey

Signature and Seal of Professional Surveyor:  
*Mark Dillon Harp*

MARK DILLON HARP 23786  
Certificate Number

RR/AW      2018010123