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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, NM 87505

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 30-015-46357		2 Pool Code 65010		3 Pool Name WINCHESTER; BONE SPRING	
4 Property Code 326127		5 Property Name LADY FRANKLIN 25 STATE			6 Well Number 133H
7 OGRID No. 371449		8 Operator Name COLGATE OPERATING, LLC			9 Elevation 3335.0'

10 Surface Location

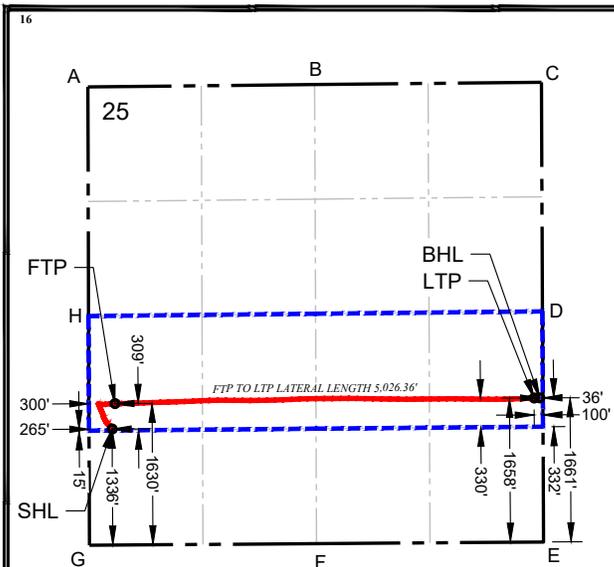
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	25	19-S	28-E		1336'	SOUTH	265'	WEST	EDDY

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
I	25	19-S	28-E		1661'	SOUTH	36'	EAST	EDDY

12 Dedicated Acres 160	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.



- CORNER DATA  
NEW MEXICO EAST - NAD 83
- A - FOUND IRON PIPE W/ BRASS CAP  
N:596295.73' E:601180.65'
  - B - FOUND IRON PIPE W/ BRASS CAP  
N:596322.31' E:603791.70'
  - C - FOUND IRON PIPE W/ BRASS CAP  
N:596349.69' E:606402.97'
  - D - FOUND IRON PIPE W/ BRASS CAP  
N:593708.88' E:606413.64'
  - E - FOUND IRON PIPE W/ BRASS CAP  
N:591051.64' E:606427.41'
  - F - FOUND BENT IRON PIPE W/ BRASS CAP  
N:591033.50' E:603813.10'
  - G - FOUND BENT IRON PIPE W/ NO CAP  
N:591014.52' E:601198.97'
  - H - FOUND IRON PIPE W/ BRASS CAP  
N:593655.17' E:601188.55'

**SURFACE HOLE LOCATION (SHL)**  
NEW MEXICO EAST - NAD 83  
X=601458.79 LAT.= 32.62827395° N  
Y=592352.15 LONG.= 104.13804299° W  
NEW MEXICO EAST - NAD 27  
X=560278.84 LAT.= 32.62815654° N  
Y=592290.25 LONG.= -104.13753574° W  
1336' FSL, 265' FWL - SECTION 25  
15' FNL, 265' FWL - LEASE LINE

**FIRST TAKE POINT (FTP)**  
NEW MEXICO EAST - NAD 83  
X=601492.64 LAT.= 32.62908213° N  
Y=592646.23 LONG.= 104.13793128° W  
NEW MEXICO EAST - NAD 27  
X=560312.69 LAT.= 32.62896472° N  
Y=592584.33 LONG.= -104.13742401° W  
1630' FSL, 300' FWL - SECTION 25  
309' FSL, 300' FWL - LEASE LINE  
MD = 8,660.07'

**LAST TAKE POINT (LTP)**  
NEW MEXICO EAST - NAD 83  
X=606318.89 LAT.= 32.62923030° N  
Y=592709.37 LONG.= 104.12225383° W  
NEW MEXICO EAST - NAD 27  
X=565138.94 LAT.= 32.62911273° N  
Y=592647.43 LONG.= -104.12174693° W  
1658' FSL, 100' FEL - SECTION 25  
330' FSL, 100' FEL - LEASE LINE  
MD = 13,542.85'

**BOTTOM HOLE LOCATION (BHL)**  
NEW MEXICO EAST - NAD 83  
X=606382.87 LAT.= 32.62923784° N  
Y=592712.24 LONG.= 104.12204600° W  
NEW MEXICO EAST - NAD 27  
X=565202.92 LAT.= 32.62912027° N  
Y=592650.30 LONG.= -104.12153911° W  
1661' FSL, 36' FEL - SECTION 25  
332' FSL, 36' FEL - LEASE LINE  
MD = 13,607.00'

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.

*[Signature]* 3/16/2021  
Signature Date

Mikah Thomas

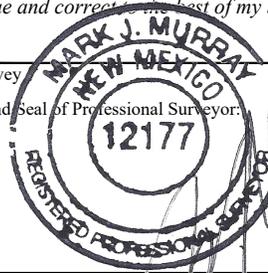
Printed Name

mthomas@colgateenergy.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.

Date of Survey  
Signature and Seal of Professional Surveyor



Certificate Number