

<b>Well Name:</b> SHAMROCK 34 FED STATE COM	<b>Well Location:</b> T19S / R28E / SEC 34 / NESE / 32.6171889 / -104.157204	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 132H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM0473362	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001547751	<b>Well Status:</b> Approved Application for Permit to Drill	<b>Operator:</b> COLGATE OPERATING LLC

Notice of Intent

**Type of Submission:** Notice of Intent

**Date Sundry Submitted:** 07/09/2021

**Date proposed operation will begin:** 07/16/2021

**Type of Action** Other

**Time Sundry Submitted:** 06:16

**Procedure Description:** Colgate Operating requests to move Surface Hole Location from 2,610' FSL & 340' FEL, Section 34, T-19-S, R-28-E to 2,609' FSL & 340' FEL, Section 34, T-19-S, R-28-E. See attached C102.

Surface Disturbance

**Is any additional surface disturbance proposed?:** No

NOI Attachments

**Procedure Description**

C\_102\_signed\_20210709061419.pdf

Well Number: 132H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM0473362

Unit or CA Name:

Unit or CA Number:

US Well Number: 3001547751

Well Status: Approved Application for Permit to Drill

Operator: COLGATE OPERATING LLC

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: BRIAN WOOD

Signed on: JUL 09, 2021 06:14 AM

Name: COLGATE OPERATING LLC

Title: President

Street Address: 37 VERANO LOOP

City: SANTA FE

State: NM

Phone: (505) 466-8120

Email address: AFMSS@PERMITSWEST.COM

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752342234

BLM POC Email Address: cwalls@blm.gov

Disposition: Approved

Disposition Date: 08/11/2021

Signature: Cody R. Layton

## 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

## WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number <b>30-015-47751</b>	2 Pool Code <b>48035 &amp; 65010</b>	3 Pool Name <b>Old Millman Ranch; BS &amp; Winchester; BS</b>
4 Property Code <b>329804</b>	5 Property Name SHAMROCK 34 FED COM	6 Well Number 132H
7 OGRID No. <b>371449</b>	8 Operator Name COLGATE ENERGY	9 Elevation 3309.7'

<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
I	34	19-S	28-E		2609'	SOUTH	340'	EAST	EDDY

<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
E	33	19-S	28-E		2210'	NORTH	10'	WEST	EDDY

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

<p>16</p> <p><b>SURFACE HOLE LOCATION (SHL)</b> NEW MEXICO EAST - NAD 83 X=595566.64 LAT.= 32.61718888° N Y=588309.04 LONG.= 104.15720398° W NEW MEXICO EAST - NAD 27 X=554386.62 LAT.= 32.61707157° N Y=588247.28 LONG.= 104.15669655° W 2609' FSL, 340' FEL - SECTION 34</p> <p><b>FIRST TAKE POINT (FTP)</b> NEW MEXICO EAST - NAD 83 X=595817.21 LAT.= 32.61818080° N Y=588670.32 LONG.= 104.15638820° W NEW MEXICO EAST - NAD 27 X=554637.20 LAT.= 32.61806349° N Y=588608.55 LONG.= 104.15588077° W 2310' FNL, 100' FEL - SECTION 34 330' FSL, 100' FEL - LEASE LINE</p> <p><b>LAST TAKE POINT (LTP)</b> NEW MEXICO EAST - NAD 83 X=585499.52 LAT.= 32.61829720° N Y=588696.12 LONG.= 104.18989890° W NEW MEXICO EAST - NAD 27 X=544319.53 LAT.= 32.61818024° N Y=588635.42 LONG.= 104.18939064° W 2210' FNL, 100' FWL - SECTION 33 420' FSL, 100' FWL - LEASE LINE</p> <p><b>BOTTOM HOLE LOCATION (BHL)</b> NEW MEXICO EAST - NAD 83 X=585409.33 LAT.= 32.61829572° N Y=588696.46 LONG.= 104.19019184° W NEW MEXICO EAST - NAD 27 X=544229.34 LAT.= 32.61817877° N Y=588634.77 LONG.= 104.18968357° W 2210' FNL, 10' FWL - SECTION 33 419' FSL, 10' FWL - LEASE LINE</p> <p><b>CORNER DATA</b> NEW MEXICO EAST - NAD 83 A - FOUND IRON PIPE W/ BRASS CAP N:590907.03' E:585541.35' B - FOUND 5/8" IRON ROD W/ ALUM CAP N:590925.86' E:588152.01' C - FOUND IRON PIPE W/ BRASS CAP N:590945.00' E:590760.88' D - FOUND IRON PIPE W/ BRASS CAP N:590962.75' E:593372.54' E - FOUND IRON PIPE W/ BRASS CAP N:590981.15' E:595983.74' F - FOUND IRON PIPE W/ BRASS CAP N:588340.39' E:595907.65' G - FOUND IRON PIPE W/ BRASS CAP N:585701.20' E:595828.61' H - FOUND 5/8" IRON ROD W/ ALUM CAP N:585686.35' E:593171.86' I - FOUND IRON PIPE W/ BRASS CAP N:585671.76' E:590514.87' J - FOUND IRON PIPE W/ BRASS CAP N:585656.50' E:587858.72' K - FOUND IRON PIPE W/ BRASS CAP N:585641.97' E:585202.31' L - FOUND IRON PIPE W/ BRASS CAP N:588276.86' E:585371.95' M - FOUND IRON PIPE W/ BRASS CAP N:588307.96' E:590637.53'</p>	<p><b>17 OPERATOR CERTIFICATION</b> 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.</p> <p>Signature: <i>Brian Wood</i> Date: <b>7-6-21</b></p> <p>Printed Name: <b>BRIAN WOOD</b></p> <p>E-mail Address: <b>brian@permitswest.com</b></p> <p>E-mail Address: <b>505 466-8120</b></p> <p><b>18 SURVEYOR CERTIFICATION</b> 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.</p> <p>Date of Survey: <b>7-6-21</b></p> <p>Signature and Seal of Professional Surveyor: <i>Mark J. Murray</i></p> <p>Certificate Number: <b>12177</b></p> <p>6/17/2021</p>
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

COMMENTS  
  
Action 42047

COMMENTS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 42047
	Action Type: [C-103] NOI Change of Plans (C-103A)

COMMENTS

Created By	Comment	Comment Date
jagarcia	Accepted for Record	8/17/2021

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Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 42047
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	8/17/2021