

Well Name: DUNDEE 4 FED COM	Well Location: T20S / R28E / SEC 5 / NENE / 32.607182 / -104.1917373	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number:	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154974100S1	Well Status: Producing Oil Well	Operator: COLGATE OPERATING LLC

Subsequent Report

Sundry ID: 2755763

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 10/10/2023	Time Sundry Submitted: 01:37
Date Operation Actually Began: 01/12/2023	

**Actual Procedure:** Surface: Spud well 9/10/2022 8:15 9/11/2022 Drill 17.5" surf. hole, TD at 372 ft. 9/11/2022 Run 13.375" 54.5# J-55 surf. casing. Set at 372 ft. 9/11/2022 Cement Casing with 444 sxs, 106 bbls, 1.34 yield, Class C Cement. Circ 35 bbls cmt to surface. Top of Cement = Surface 9/11/2022 Test 13.375 surf. csg to 1,500 psi for 30 mins. (Good Test) Intermediate 11/20/2022 Drill 12.25" intermediate hole. TD at 3,009 ft. 11/20/2022 Run 9.625" 36.0#J-55 intermediate casing. Set at 3,009 ft. 11/21/2022 Cement casing with 810 sxs, 254.97 bbls, 3.25 yld , class C Cement. Circ 65 bbls cmt to surface. Top of Cement = Surface. 11/21/2022 Test 9.625 intermediate csg to 1,500 psi for 30 mins. (Good Test) Production 11/23/2022 – 12/3/2022 Drill 8.75 production hole to 18,948 ft MD. 8,718 TVD. 12/5/2022 Run 5.5" 17.0 # HPP-110 production casing. Set at 18,928 ft. 12/5/2022 Cement casing with 2,385 sxs, 829 bbls, 3.98 yld , Class H lead Cement. Circ 38 bbls cmt to surface. Top of Cement = Surface 12/5/2022 RDMO Drilling Rig. Production csg pressure test will be conducted prior to completion.

Received by OCD: 10/20/2023 1:57:02 PM

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Well Location: T20S / R28E / SEC 5 / NENE / 32.607182 / -104.1917373

County or Parish/State: EDDY / NM

Well Number: 132H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number:

Unit or CA Name:

Unit or CA Number:

US Well Number: 300154974100S1

Well Status: Producing Oil Well

Operator: COLGATE OPERATING LLC

Operator

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

Operator Electronic Signature: CARSYN EVANS

Signed on: OCT 10, 2023 01:36 PM

Name: COLGATE OPERATING LLC

Title: Regulatory Coordiantor

Street Address: 300 N. MARIENFELD ST., STE 1000

City: MIDLANDState: TX

Phone: (432) 488-6594

Email address: CARSYN.EVANS@PERMIANRES.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 10/17/2023

Signature: Jonathon Shepard

Form 3160-5  
(June 2019)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**5. Lease Serial No. **NMNM083580**

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator **COLGATE OPERATING LLC**3a. Address **300 N MARIENFELD STREET SUITE 1000, MID** 3b. Phone No. (include area code)  
**(432) 695-4272**4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**SEC 5/T20S/R28E/NMP**

7. If Unit of CA/Agreement, Name and/or No.

8. Well Name and No. **DUNDEE 4 FED COM/132H**9. API Well No. **3001549741**10. Field and Pool or Exploratory Area  
**Old Millman Ranch, BS (Assoc)/OLD MILLMAN RANCH**11. Country or Parish, State  
**EDDY/NM****12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION				
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has detennined that the site is ready for final inspection.)

**Surface:**

Spud well 9/10/2022 8:15

9/11/2022 Drill 17.5 surf. hole, TD at 372 ft.

9/11/2022 Run 13.375 54.5# J-55 surf. casing. Set at 372 ft.

9/11/2022 Cement Casing with 444 sxs, 106 bbls, 1.34 yield, Class C Cement. Circ 35 bbls cmt to surface.

Top of Cement = Surface

9/11/2022 Test 13.375 surf. csg to 1,500 psi for 30 mins. (Good Test)

**Intermediate**

11/20/2022 Drill 12.25 intermediate hole. TD at 3,009 ft.

11/20/2022 Run 9.625 36.0#J-55 intermediate casing. Set at 3,009 ft.

11/21/2022 Cement casing with 810 sxs, 254.97 bbls, 3.25 yld , class C Cement. Circ 65 bbls cmt to surface.

Top of Cement = Surface.

Continued on page 3 additional information

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
**CARSYN EVANS / Ph: (432) 488-6594**Title **Regulatory Coordinantor**(Electronic Submission)  
SignatureDate **10/10/2023****THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

**JONATHON W SHEPARD / Ph: (575) 234-5972 / Accepted**Title **Petroleum Engineer**Date **10/18/2023**

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office **CARLSBAD**

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.

(Instructions on page 2)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## Additional Information

### Additional Remarks

11/21/2022 Test 9.625 intermediate csg to 1,500 psi for 30 mins. (Good Test)

Production

11/23/2022 12/3/2022 Drill 8.75 production hole to 18,948 ft MD. 8,718 TVD.

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12/5/2022 RDMO Drilling Rig. Production csg pressure test will be conducted prior to completion.

### Location of Well

0. SHL: NENE / 988 FNL / 260 FEL / TWSP: 20S / RANGE: 28E / SECTION: 5 / LAT: 32.607182 / LONG: -104.1917373 ( TVD: 0 feet, MD: 0 feet )

PPP: SWNW / 2306 FNL / 0 FWL / TWSP: 20S / RANGE: 28E / SECTION: 4 / LAT: 32.6035574 / LONG: -104.1905857 ( TVD: 8432 feet, MD: 8716 feet )

PPP: SWNW / 2310 FNL / 100 FWL / TWSP: 20S / RANGE: 28E / SECTION: 4 / LAT: 32.6035526 / LONG: -104.1905857 ( TVD: 8438 feet, MD: 8731 feet )

PPP: SWNE / 2247 FNL / 0 FWL / TWSP: 20S / RANGE: 28E / SECTION: 4 / LAT: 32.6036893 / LONG: -104.1650117 ( TVD: 8475 feet, MD: 16597 feet )

PPP: SWNE / 2288 FNL / 0 FWL / TWSP: 20S / RANGE: 28E / SECTION: 4 / LAT: 32.6035969 / LONG: -104.182275 ( TVD: 8475 feet, MD: 11280 feet )

BHL: SENE / 2286 FNL / 10 FEL / TWSP: 20S / RANGE: 28E / SECTION: 3 / LAT: 32.6037344 / LONG: -104.156417 ( TVD: 8475 feet, MD: 19243 feet )

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 277799

CONDITIONS

Operator: Permian Resources Operating, LLC 300 N. Marienfeld St Ste 1000 Midland, TX 79701	OGRID: 372165
	Action Number: 277799
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
jeffrey.harrison	None	5/28/2025