

Well Name: BLACK DIAMOND 34 FED	Well Location: T19S / R29E / SEC 34 / NENE / 32.6216944 / -104.0546864	County or Parish/State: EDDY / NM
Well Number: 131H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM90807	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154782200X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Subsequent Report

Sundry ID: 2642189

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/29/2021

Date Operation Actually Began: 10/12/2021

Type of Action: Drilling Operations

Time Sundry Submitted: 04:05

**Actual Procedure:** (10/12/2021) TD 22-3/8" hole @ 333'. RIH w/ 8 joints 18-5/8" 87.5# K-55 BTC csg, set @ 332'. Cement w/ 355 sx Premium Plus + 1% CaCl2, yld 1.34 cu ft/sk. Disp. w/ 88.7 bbls. Circ. 117 sx cement to surface. PT 18-5/8" csg to 1,500 psi for 30 mins after landing top plug, Good. Floats held, WOC 8+ hours. PT RCD to 500 psi, held test for 10 mins, Good. 10/13/2021 (10/14/2021) TD 17-1/2" hole @ 1,540'. RIH w/ 36 joints 13-3/8" 54.5# J-55 BTC csg, set @ 1,517'. Lead w/ 520 sx Premium Plus + 4% Gel + 2# Kol-Seal + 2% CAS-1, yld 2.08 cu ft/sk. Tail w/ 225 sx Premium Plus + 1% CaCl2, yld 1.34 cu ft/sk. Disp. w/ 221.5 bbls. Circ 167 sx cement to surface. PT 13-3/8" csg to 1,500 psi for 30 mins after landing top plug, Good. Release pressure, floats held. 10/15/2021 PT BOPE 250/5,000 psi, held each test for 10 mins, Good. WOC 8+ hours prior to drilling float equipment. (10/16/2021) TD 12-1/4" hole @ 3,409'. RIH w/ 85 joints 9-5/8" 36# J-55 BTC csg, set @ 3,389'. Lead w/ 700 sx Premium Plus + 4% Gel + 2# Kol-Seal + 1% CAS-1, yld 2.07 cu ft/sk. Tail w/ 230 sx Premium Plus + 1% CaCl2, yld 1.34 cu ft/sk. Disp. w/ 256 bbls. No cement to surface. PT 9-5/8" csg to 1,500 psi for 30 mins after landing top plug, Good. Release pressure, floats held. Ran temp log after 6+ hours WOC, TOC identified at 1,425'. Receive verbal approval to proceed w/o remediation from BLM PE, Zota Stevens, on 10/17/2021. WOC 8+ hours prior to drilling float equipment. (10/24/2021) TD 8-3/4" hole @ 16,670'. RIH w/ 371 joints 5-1/2" 17# HP P-110 CDC HTQ csg, set @ 16,648' MD. Lead w/ 835 sx Premium 50/50 Poz + 5% Salt + 10% Gel + 0.3% CAS-2 + 0.2% CDF-2 + 0.2% CFL-2 + 0.1% CR-1, yld 2.41 cu ft/sk. Tail w/ 1,325 sx Premium 50/50 Poz + 3% Salt + 2% Gel + 0.3% CAS-2 + 0.2% CDF-2 + 0.3% CFL-19 + 0.1% CR-1 + 6% STE-1, yld 1.73 cu ft/sk. Disp. w/ 384 bbls. 0 sx circulated to surface. Full returns. PT for 5-1/2 csg. will be completed during completions. 10/26/2021 PBDT 16,557' MD/8,978' TVD 10/27/2021 RR @ 12:00.

Received by OCD: 12/13/2021 4:29:34 PMPage 2 of 3

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US Well Number: 300154782200X1	Well Status: Drilling Well	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: MIKAH THOMAS	Signed on: OCT 29, 2021 04:05 PM
Name: COLGATE OPERATING LLC	
Title: Operations Tech	
Street Address: 300 N. Marienfeld Street, Suite 1000	
City: Midland	State: TX
Phone: (432) 695-4272	
Email address: mthomas@colgateenergy.com	

Field Representative

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: 11/18/2021
Signature: Jonathon Shepard	

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
  
Action 66737

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 66737
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	2/9/2022