

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Notice of Intent

Sundry ID: 2640684

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 10/19/2021	Time Sundry Submitted: 02:02
Date proposed operation will begin: 09/29/2021	

Procedure Description: Colgate requests to make the following changes to approved APD: 1. Request to change cement design for 5-1/2" production casing as listed below: 5-1/2" Production Casing Cement Design Old: Lead: TopMD: N/A BtmMD: N/A Qty sx: N/A Yield: N/A Density: N/A Volume: N/A Excess: N/A Tail: TopMD: 2,050' BtmMD: 19,716' Qty sx: 4,273 sxs Yield: 1.24 Cu Ft/Sx Density: 14.2 ppg Volume: 5,299 Cu Ft Excess: 20% New: Lead: TopMD: 700' BtmMD: 8,622' Qty sx: 829 sxs Yield: 2.41 Cu Ft/Sx Density: 11.5 ppg Volume: 1,998 Cu Ft Excess: 10% Tail: TopMD: 8,622' BtmMD: 19,716' Qty sx: 1,551 sxs Yield: 1.73 Cu Ft/Sx Density: 12.5 ppg Volume: 2,683 Cu Ft Excess: 10%

Surface Disturbance

Is any additional surface disturbance proposed?: No

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Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	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 19, 2021 02:02 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: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 11/10/2021
Signature: Chris Walls	

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Notice of Intent

Sundry ID: 2643020

Type of Submission: Notice of Intent	Type of Action: Casing
Date Sundry Submitted: 11/04/2021	Time Sundry Submitted: 11:44
Date proposed operation will begin: 10/31/2021	

Procedure Description: Colgate Operating, LLC requests permission to modify intermediate 1 casing point to 1,606' to set in Yates Anhydrite. Proposed setting depth is deeper than COA's request to set in Tansill Limestone. Yolanda Jiminez has previously given approval to this!

Surface Disturbance

Is any additional surface disturbance proposed?: No

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Operator Certification

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Operator Electronic Signature: MIKAH THOMAS	Signed on: NOV 04, 2021 11:44 AM
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: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 12/01/2021
Signature: Chris Walls	

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548119	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Notice of Intent

Sundry ID: 2640682

Type of Submission: Notice of Intent	Type of Action: Drilling Operations
Date Sundry Submitted: 10/19/2021	Time Sundry Submitted: 01:57
Date proposed operation will begin: 09/29/2021	

Procedure Description: Colgate Operating, LLC would like to request the mud system to be used in the production hole section be changed from cut-brine poly-oil to oil-based mud.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001548119	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Operator Certification

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Operator Electronic Signature: MIKAH THOMAS	Signed on: OCT 19, 2021 01:57 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: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 11/10/2021
Signature: Chris Walls	

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Notice of Intent

Sundry ID: 2640679

Type of Submission: Notice of Intent

Type of Action: Casing

Date Sundry Submitted: 10/19/2021

Time Sundry Submitted: 01:55

Date proposed operation will begin: 09/29/2021

Procedure Description: Colgate requests to make the following changes to approved APD: 1. Request to change casing design for 5-1/2" production casing as listed below: 5-1/2" Production Casing Design Old: 5-1/2" 20# HCP-110 w/ CDC HTQ connections New: 5-1/2" 17# HPP-110 w/ CDC HTQ connection

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Proprietary_Connections_Performance_Data_5.5000_17.0000_0.3040__P110_HP__2__20211019135400.pdf

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Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

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Operator Electronic Signature: MIKAH THOMAS	Signed on: OCT 19, 2021 01:54 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: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 11/10/2021
Signature: Chris Walls	

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
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Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Notice of Intent

Sundry ID: 2640674

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 10/19/2021	Time Sundry Submitted: 01:38
Date proposed operation will begin: 10/11/2021	

Procedure Description: Colgate Operating, LLC requests the approval to use 3-1/2" x 5-1/2" variable-bore, pipe rams (VBRs) in the upper-ram body of our proposed 13-5/8" 10M, triple-ram BOP in order to provide additional redundancy in the BOP during deployment of the proposed 5-1/2" casing string.

Surface Disturbance

Is any additional surface disturbance proposed?: No

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
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Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Operator Certification

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Operator Electronic Signature: MIKAH THOMAS	Signed on: OCT 19, 2021 01:38 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: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 11/10/2021
Signature: Chris Walls	

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

Notice of Intent

Sundry ID: 2640683

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 10/19/2021	Time Sundry Submitted: 02:00
Date proposed operation will begin: 09/29/2021	

Procedure Description: Colgate Operating, LLC would like to request the following changes to the approved APD: Reduce wellhead pressure specifications in APD to better match well design and anticipated formation treating pressures. Attached is a run procedure and diagrams for the proposed wellhead system.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Colgate_13_MBS_RP_20211019135956.PDF

Well Name: CRAZY HORSE 32 STATE FED COM	Well Location: T19S / R30E / SEC 32 / SWNW / 32.6190543 / -104.0019877	County or Parish/State: EDDY / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM130861	Unit or CA Name:	Unit or CA Number:
US Well Number: 300154811900X1	Well Status: Drilling Well	Operator: COLGATE OPERATING LLC

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Operator Electronic Signature: MIKAH THOMAS	Signed on: OCT 19, 2021 02:00 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: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 11/10/2021
Signature: Chris Walls	

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 66791

CONDITIONS

Operator: COLGATE OPERATING, LLC 300 North Marienfeld Street Midland, TX 79701	OGRID: 371449
	Action Number: 66791
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
jagarcia	None	12/15/2021