

Well Name: CYPRESS 34 FEDERAL	Well Location: T23S / R29E / SEC 34 / NWNW / 32.2677722 / -103.9805278	County or Parish/State: EDDY / NM
Well Number: 205H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM086024, NMNM86024	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547267	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Date Sundry Submitted: 03/15/2021

Time Sundry Submitted: 11:12

Date Operation Actually Began: 03/07/2021

Actual Procedure: Well spud on 3/7/2021 at 9:15 3/7/2021: Drill 17.5 inch surface hole to 396 ft. Run 13.375 inch 54.5 lb J55 surface casing to 387 ft. Pump 40 bbls gel with CTB-15, followed by 525 sks of 14.8 ppg lead cmt. Drop plug and displace with 50 bbls of brine. 56 bbls of cement returned back to surface. Pressure test casing to 1500 PSI for 30 minutes, good test. 3/8/2021: Drill 12.25 inch first intermediate hole to 3185 ft. 3/10/2021: Run 9.625 inch 40 lb J55 first intermediate casing to 3174 ft. Pump 20 bbls chem water, 20 bbls visc water, followed by 890 sks of 13.5 ppg lead cmt, 604 sks of 14.8 ppg tail cmt. Drop plug and displace with 237 bbls of freshwater. 220 bbls of cement returned to surface. Pressure test casing to 1550 PSI for 30 minutes, good test. 3/11/2021: Drill 8.75 inch second intermediate hole to 9558 ft. 3/13/2021: Run 7.625 inch 29.7 lb P-110 second intermediate casing to 9538 ft. Pump 20 bbls chem wash, 20 bbls visc water, followed by 577 sks of 11.5 lead cmt, 150 sks of 13.2 ppg tail cmt. Drop plug and displace with 436 bbls of cut brine. 20 bbls of cement to surface. Pressure test casing to 2150 for 30 minutes, good test. Surface Casing Details: Casing ran: 3/7/2021, Fluid Type Fresh Water, Hole 17.5 inch, Csg Size 13.375 inch, Weight 54.5 lbs, Grade J55, Est TOC 0 ft, Depth set 387 ft, Cement 525 sacks, Yield 1.35, Class C. Pressure test: 1500 PSI, Pressure Drop: 0. First Intermediate Casing Details: Casing ran: 3/10/2021, Fluid Type Brine, Hole 12.25 inch, Csg Size 9.625 inch, Weight 40 lbs, Grade J55, Est TOC 0 ft, Depth set 3174 ft, Cement 1494 sacks, Yield 1.33, Class C, Pressure Held 1550 psi, Pres Drop 0. Second Intermediate Casing Details: Casing ran: 3/13/2021, Fluid Type Cut Brine, Hole 8.75 inch, Csg Size 7.625 inch, Weight 29.7 lbs, Grade P-110, Est TOC 0 ft, Depth set 9538 ft, Cement 727 sacks, Yield 1.35, Class H, Pressure Held 2150 psi, Pres Drop 0.

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Operator: TAP ROCK 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: RAMSEY

Signed on: MAR 15, 2021 11:12 AM

Name: TAP ROCK OPERATING LLC

Title: Regulatory Analyst

Street Address: 602 Park Point Drive Suite 200

City: Golden

State: CO

Phone: (720) 460-3316

Email address: NOT ENTERED

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: 03/18/2021

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 30737

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 30737
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/7/2021