J.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Repo	
Well Name: MAN HANDS FED COM	Well Location: T24S / R35E / SEC 34 / NENW / 32.1805817 / -103.357392	County or Parish/State: LEA / NM	
Well Number: 212H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:	
Lease Number: NMNM138890	Unit or CA Name:	Unit or CA Number:	
US Well Number: 3002547804	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC	

Subsequent Report

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Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Time Sundry Submitted: 02:21

Date Sundry Submitted: 01/20/2021

Date Operation Actually Began: 01/18/2021

Actual Procedure: Well spud on 1/18/2021 at 10:30 1/18/2021: Drill 17.5 inch surface hole to 1024 ft. Run 13.375 inch 54.5 lb J55 surface casing to 1004 ft. Pump 40 bbls gel with CTB-15, followed by 605 sks of 13.5 ppg lead cmt, 550 sks of 14.8 ppg tail cmt. Drop plug and displace with 149 bbls of brine. 150 bbls of cement returned back to surface. Pressure test casing to 1500 PSI for 30 minutes, good test. Surface Casing Details: Casing ran: 1/18/2021, 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 1004 ft, Cement 1155 sacks, Yield 1.34, Class C. Pressure test: 1500 PSI, Pressure Drop: 0.

Received by OCD: 1/29/2021 8:42:52 AM Well Name: MAN HANDS FED COM	Well Location: T24S / R35E / SEC 34 / NENW / 32.1805817 / -103.357392	County or Parish/State: LEA7
Well Number: 212H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM138890	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547804	Well Status: Drilling Well	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

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: Phone: Email address:

BLM Point of Contact

BLM POC Name: Jonathon W Shepard BLM POC Phone: 5752345972 Disposition: Accepted Signature: Jonathon Shepard

BLM POC Title: Petroleum EngineerBLM POC Email Address: jshepard@blm.govDisposition Date: 01/28/2021

Zip:

Signed on: JAN 20, 2021 02:21 PM

even by UCD 29/2021 8:42:52 AM .S. Department of the Interior UREAU OF LAND MANAGEMENT		Sundry Print Repo	
Well Name: MAN HANDS FED COM	Well Location: T24S / R35E / SEC 34 / NENW / 32.1805817 / -103.357392	County or Parish/State: LEA / NM	
Well Number: 212H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:	
Lease Number: NMNM138890	Unit or CA Name:	Unit or CA Number:	
US Well Number: 3002547804	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC	

Subsequent Report

Type of Submission: Subsequent Report

Type of Action: Drilling Operations

Time Sundry Submitted: 03:58

Date Sundry Submitted: 01/27/2021

Date Operation Actually Began: 01/19/2021

Actual Procedure: 1/19/2021: Drill 12.25 inch first intermediate hole to 5315 ft. 1/20/2021: Run 9.625 inch 40 lb J55 first intermediate casing to 5298 ft. Pump 20 bbls chem water, 20 bbls gel spacer, followed by 1193 sks of 13.5 ppg lead cmt, 413 sks of 14.8 ppg tail cmt. Drop plug and displace with 398 bbls of freshwater. 98 bbls of cement back to surface. Pressure test casing to 2050 PSI for 30 minutes, good test. 1/21/2021: Drill 8.75 inch second intermediate hole to 11861 ft. 1/25/2021: Run 7.625 inch 29.7 lb P-110 second intermediate casing to 11698 ft. Pump 15 bbls chem wash, 20 bbls visc water, followed by 465 sks of 11.5 lead cmt, 140 sks of 13.2 ppg tail cmt. Drop plug and displace with 535 bbls of cut brine. 0 bbls returned to surface. Est TOC at 3800 ft. Pressure test casing to 2650 for 30 minutes, good test. First Intermediate Casing Details: Casing ran: 1/20/2021, Fluid Type Brine, Hole 12.25 inch, Csg Size 9.625 inch, Weight 40 lbs, Grade J55, Est TOC 0 ft, Depth set 5298 ft, Cement 1606 sacks, Yield 1.33, Class C, Pressure Held 2050 psi, Pres Drop 0. Second Intermediate Casing Details: Casing ran: 1/25/2021, Fluid Type Cut Brine, Hole 8.75 inch, Csg Size 7.625 inch, Weight 29.7 lbs, Grade P-110, Est TOC 3800 ft, Depth set 11698 ft, Cement 605 sacks, Yield 1.35, Class C, Pressure Held 2650 psi, Pres Drop 0.

Received by OCD: 1/29/2021 8:42:52 AM Well Name: MAN HANDS FED COM	Well Location: T24S / R35E / SEC 34 / NENW / 32.1805817 / -103.357392	County or Parish/State: LEA7
Well Number: 212H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM138890	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002547804	Well Status: Drilling Well	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

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: Phone: Email address:

BLM Point of Contact

BLM POC Name: Jonathon W Shepard BLM POC Phone: 5752345972 Disposition: Accepted Signature: Jonathon Shepard

BLM POC Title: Petroleum Engineer BLM POC Email Address: jshepard@blm.gov Disposition Date: 01/28/2021

Zip:

Signed on: JAN 27, 2021 03:58 PM

CONDITIONS

Action 16145

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

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 OF APPROVAL

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Suite 200 Golden, CO80401	OGRID: 372043	Action Number: 16145	Action Type: C-103N		
OCD Reviewer Condition					
plmartinez	None				