

Well Name: SEINFELD FEDERAL UNIT MH	Well Location: T24S / R35E / SEC 34 / NWNW / 32.1812091 / -103.3613034	County or Parish/State: LEA / NM
Well Number: 221H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM138893	Unit or CA Name:	Unit or CA Number: NMNM141169X
US Well Number: 3002551156	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Subsequent Report

Sundry ID: 2742377

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 07/24/2023	Time Sundry Submitted: 10:06
Date Operation Actually Began: 05/08/2023	

**Actual Procedure:** Well spud on 5/8/2023 at 4:45 5/8/2023: Drill 14.75 inch surface hole to 1025 ft. 5/9/2023: Run 10.75 inch 45.5 lb J-55 surface casing to 1008 ft. Pump 30 bbl gel spacer, followed by 710 sks of 13.5 ppg lead cmt and 265 sks of 14.8 ppg tail cmt. Drop plug and displace with 95 bbls freshwater. 450 sks of cement returned back to surface. EST TOC at 0 ft. Pressure test casing to 1500 PSI for 30 minutes, good test. 5/10/2023: Test BOPS. Drill 9.875 intermediate hole to 12160 ft. 5/16/2023: Run 7.625 inch 29.7 lb L-80 intermediate casing to 12101 ft. Pump 40 bbls gel spacer, followed by 1205 sks of 10.5 ppg lead cmt 270 sks of 13.2 ppg tail cmt. Drop plug and displace with 553 bbls of fresh water. 442 bbls cement to surface. EST TOC at 0 ft. Pressure test casing to 2662 for 30 minutes, good test. 7/2/2023: Drill 6.75 inch production hole to 23516 ft. 7/19/2023: Run 5.5 inch 20 lb P-110 production casing to 23497 ft MD. Pump 80 bbls spacer, then 940 sks of 14.0 ppg tail cmt. Drop plug and displace with 20 bbls water and 490 bbls brine. 0 bbls cement returned to surface. Est TOC at 12000 ft. Surface Casing Details: Casing ran: 5/9/2023, Fluid Type Fresh Water, Hole 14.75 inch, Csg Size 10.75 inch, Weight 45.5 lbs, Grade J-55, Est TOC 0 ft, Depth set 1008 ft, Cement 715 sacks, Yield 1.75 lead/1.36 tail, Class C. Pressure test: 1500 PSI, Pressure Drop: 0. Intermediate Casing Details: Casing ran: 5/16/2023, Fluid Type diesel brine emulsion, Hole 9.875 inch to 12160, Csg Size 7.625 inch, Weight 29.7 lbs, Grade L-80, Est TOC 0 ft, Depth set 12101 ft, Cement 987 sks, Yield 3.34 lead/1.44 tail, Class C, Pressure Held 2662 psi, Pres Drop 0. Production Casing details: Casing Date: 7/19/2023, Fluid Type oil based mud, Hole 6.75 inch to 23516 ft, Csg Size, 5.5 inch, Weight 20 lbs, Grade P-110, Depth set 23497 ft, EST TOC 12000 ft, Cement 940 sacks, yield 1.37 tail, Class H. 7/18/2023: TD Reached at 23516 MD, 12561 ft TVD. Plug Back Measured depth at 23444 ft MD, 12562 ft TVD. Rig Release on 7/21/2023 at 10:45

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<b>US Well Number:</b> 3002551156	<b>Well Status:</b> Drilling Well	<b>Operator:</b> TAP ROCK 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

<b>Operator Electronic Signature:</b> BILL RAMSEY	<b>Signed on:</b> JUL 24, 2023 10:06 AM
<b>Name:</b> TAP ROCK OPERATING LLC	
<b>Title:</b> Regulatory Analyst	
<b>Street Address:</b> 523 PARK POINT DRIVE SUITE 200	
<b>City:</b> GOLDEN	<b>State:</b> CO
<b>Phone:</b> (720) 360-4028	
<b>Email address:</b> BRAMSEY@TAPRK.COM	

Field

<b>Representative Name:</b>		
<b>Street Address:</b>		
<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Phone:</b>		
<b>Email address:</b>		

BLM Point of Contact

<b>BLM POC Name:</b> JONATHON W SHEPARD	<b>BLM POC Title:</b> Petroleum Engineer
<b>BLM POC Phone:</b> 5752345972	<b>BLM POC Email Address:</b> jshepard@blm.gov
<b>Disposition:</b> Accepted	<b>Disposition Date:</b> 07/28/2023
<b>Signature:</b> Jonathon Shepard	

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 245870

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 245870
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
crystal.walker	Report pressure test on next sundry. Include test pressure and duration.	5/8/2025