

| | | |
|---------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------|
| Well Name: YADA FED COM | Well Location: T24S / R35E / SEC 35 / SWSW / 32.1673132 / -103.3435139 | County or Parish/State: LEA / NM |
| Well Number: 111H | Type of Well: OIL WELL | Allottee or Tribe Name: |
| Lease Number: NMNM138891, NMNM138896 | Unit or CA Name: | Unit or CA Number: |
| US Well Number: 3002548250 | Well Status: Approved Application for Permit to Drill | Operator: TAP ROCK OPERATING LLC |

Notice of Intent

Type of Submission: Notice of Intent

Type of Action: Casing

Date Sundry Submitted: 02/01/2021

Time Sundry Submitted: 08:53

Date proposed operation will begin: 02/01/2021

Procedure Description: Tap Rock Operating, LLC is requesting permission to alter the casing design for the following well. Tap Rock would like to drill an 8.5-inch production hole and run 5.5-inch 23 lb T-95 Blue for the production casing. Spec sheet attached.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Yada_1st_Bone_Sundry_List_20210201085022.pdf

Well Name: YADA FED COM

Well Location: T24S / R35E / SEC 35 / SWSW / 32.1673132 / -103.3435139

County or Parish/State: LEA / NM

Well Number: 111H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM138891, NMNM138896

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002548250

Well Status: Approved Application for Permit to Drill

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: FEB 01, 2021 08:53 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: ALLISON MORENCY

BLM POC Title: Contractor WO

BLM POC Phone: 2029127157

BLM POC Email Address: amorency@blm.gov

Disposition: Approved

Disposition Date: 02/09/2021

Signature: Allison Morency

Tap Rock Operating, LLC is requesting permission to alter the drilling plans for the following wells. Tap Rock would like to drill an 8.5-inch production hole and run 5.5-inch 23 lb T-95 Blue for the production casing.

Well Name:

Yada Fed Com 111H

API: 30-025-48250

SHL: 215 FSL, 1031 FWL, Sec 35, T 24S, R 35E

32.1673132, -103.3435139

Yada Fed Com 112H

API: 30-025-48251

SHL: 240 FSL, 1031 FWL, Sec 35, T 24S, R 35E

32.167382, -103.343514

Yada Fed Com 113H

API: 30-025-48266

SHL: 273 FSL, 1443 FEL, Sec 35, T 24S, R 35E

32.1674715, -103.3344492

Yada Fed Com 114H

API: 30-025-48267

SHL: 248 FSL, 1443 FEL, Sec 35, T 24S, R 35E

32.1674028, -103.3344514



Blue®



| Coupling | Pipe Body |
|-------------------|-------------------|
| Grade: T95 Type 1 | Grade: T95 Type 1 |
| Body: Silver | 1st Band: Silver |
| 1st Band: - | 2nd Band: - |
| 2nd Band: - | 3rd Band: - |
| 3rd Band: - | 4th Band: - |

| | | | | | |
|----------------------|-----------|----------------|--------------|-------|------------|
| Outside Diameter | 5.500 in. | Wall Thickness | 0.415 in. | Grade | T95 Type 1 |
| Min. Wall Thickness | 87.50 % | Drift | API Standard | Type | Casing |
| Connection OD Option | REGULAR | | | | |

Pipe Body Data

| Geometry | | Performance | |
|----------------|-----------|------------------------------|--------------|
| Nominal OD | 5.500 in. | Wall Thickness | 0.415 in. |
| Nominal Weight | 23 lb/ft | Plain End Weight | 22.56 lb/ft |
| Drift | 4.545 in. | OD Tolerance | API |
| Nominal ID | 4.670 in. | | |
| | | Body Yield Strength | 630 x1000 lb |
| | | Min. Internal Yield Pressure | 12,540 psi |
| | | SMYS | 95,000 psi |
| | | Collapse Pressure | 12,930 psi |

Connection Data

| Geometry | | Performance | | Make-Up Torques | |
|----------------------|------------|----------------------------|--------------|-------------------------|--------------|
| Connection OD | 6.181 in. | Tension Efficiency | 100 % | Minimum | 7890 ft-lb |
| Coupling Length | 10.748 in. | Joint Yield Strength | 630 x1000 lb | Optimum | 8770 ft-lb |
| Connection ID | 4.695 in. | Internal Pressure Capacity | 12,540 psi | Maximum | 9650 ft-lb |
| Make-up Loss | 4.677 in. | Compression Efficiency | 100 % | | |
| Threads per inch | 5 | Compression Strength | 630 x1000 lb | Shoulder Torques | |
| Connection OD Option | Regular | Max. Allowable Bending | 79 °/100 ft | Minimum | 1320 ft-lb |
| | | External Pressure Capacity | 12,930 psi | Maximum | 7450 ft-lb |
| | | Coupling Face Load | 352,000 lb | Operation Limit Torques | |
| | | | | Operating Torque | 16,360 ft-lb |
| | | | | Yield Torque | 22,730 ft-lb |

Notes

This connection is fully interchangeable with:
 Blue® - 5.5 in. - 15.5 / 17 / 20 / 26 / 26.8 / 28.4 / 29.7 / 32.6 / 35.3 lb/ft
 Connections with Dopeless® Technology are fully compatible with the same connection in its Standard version
 Datasheet is also valid for Special Bevel option when applicable - except for Coupling Face Load, which will be reduced. Please contact a local Tenaris technical sales representative.

For the latest performance data, always visit our website: www.tenaris.com

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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 17527

CONDITIONS OF APPROVAL

| | | | | | |
|-------------------------------------------------------------------|--|----------------------|-------------------|-------------------------|------------------------|
| Operator: TAP ROCK OPERATING, LLC Suite 200 Golden, CO80401 | | 523 Park Point Drive | OGRID: 372043 | Action Number: 17527 | Action Type: C-103A |
| OCD Reviewer pkautz | | | Condition None | | |