Form 3160-5 (June 2015)

#### EMNRD-OCD ARTESIA UNITED STATES DEPARTMENT OF THE INTERIOR REC'D: 7/15/2020

BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5. Lease Serial No. NMNM38636

6. If Indian, Allottee or Tribe Name

### SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instr	7. If Unit or CA/Agreement, Name and/or No.	
Type of Well		8. Well Name and No. WTG FED COM 217H
2. Name of Operator Contact: ETAP ROCK OPERATING LLC E-Mail: bramsey@to	9. API Well No. 30-015-47039-00-X1	
3a. Address 602 PARK POINT DRIVE SUITE 200 GOLDEN, CO 80401	3b. Phone No. (include area code) Ph: 720-360-4028	10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		11. County or Parish, State
Sec 27 T26S R29E NENW 259FNL 2025FWL 32.019875 N Lat, 103.974045 W Lon		EDDY COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
□ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
_	☐ Alter Casing	☐ Hydraulic Fracturing	□ Reclamation	■ Well Integrity
Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomplete	<b>⊠</b> Other
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Temporarily Abandon	Drilling Operations
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

7/3/2020: Retest Surface casing as previous test failed. Test for 30 minutes 1500 psi, good test.

7/3/2020: Drill 12.25 inch first intermediate hole to 3035 ft.

7/4/2020: Run 9.625 40 lb J-55 first intermediate casing to 3024 ft. Pump 20 bbls chem wash and 20 bbls visc water, followed by 791 sks of 13.5 ppg lead cmt, 298 sks of 14.8 ppg tail cmt. Drop plug and displace with 227 bbls freshwater. 85 bbls cmt returned to surface. Test casing to 1500 psi for 30 minutes, good test.

7/5/2020: Drill 8.75 inch second intermediate hole to 9590 ft.

7/7/2020: Run 7.625 inch 29.7 lb P-110 second intermediate casing to 9574 ft. Pump 20 bbls chem wash and 20 bbls visc water, followed by 572 sks of 11.5 ppg of lead cmt, 146 sks of 13.2 ppg tail cmt. Drop plug and displace with 437 bbls of cut brine. 10 bbls of spacer returned to surface. Est

7/17/2020 gc

Accepted for record – NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #521275 verified by the BLM Well Information System
For TAP ROCK OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/08/2020 (20PP3349SE) Name(Printed/Typed) BILL RAMSEY Title REGULATORY ANALYST

> (Electronic Submission) Date 07/08/2020

Approved By ACCEPTED	
Conditions of approval, if any, are attached. Approval of this notice does not	warrant or

which would entitle the applicant to conduct operations thereon.

certify that the applicant holds legal or equitable title to those rights in the subject lease

JONATHON SHEPARD Title PETROLEUM ENGINEER Date 07/14/2020

Office Carlsbad

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.

Signature

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

## Additional data for EC transaction #521275 that would not fit on the form

### 32. Additional remarks, continued

TOC at 850 ft. Test casing to 2230 for 30 minutes, good test.

First Intermediate Casing Details: Date 7/4/2020, Fluid Type Brine, Hole 12.25 inch, Csg Size 9.625 inch, Weight 40 lbs, Grade J-55, Est TOC 0 ft, Depth Set 3024 ft, Cement 1089 sacks, Yield 1.33, Class H, Pressure Held 1500 psi, Pres Drop 0.

Second Intermediate Casing Details: Date 7/7/2020, Fluid Type Cut Brine, Hole 8.75 inch, Csg Size 7.625 inch, Weight 29.7 lbs, Grade P-110, Est TOC 850 ft, Depth Set 9574 ft, Cement 1009 sacks, Yield 1.55, Class H, Pressure Held 2230 psi, Pres Drop 0.

# Revisions to Operator-Submitted EC Data for Sundry Notice #521275

**Operator Submitted BLM Revised (AFMSS)** 

DRG SR Sundry Type: DRG SR

NMNM38636 Lease: NMNM38636

Agreement:

Operator:

TAP ROCK RESOURCES 602 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401 TAP ROCK OPERATING LLC 602 PARK POINT DRIVE SUITE 200 GOLDEN, CO 80401

Ph: 720-360-4028 Ph: 720.772.5090

BILL RAMSEY REGULATORY ANALYST **BILL RAMSEY** Admin Contact:

**REGULATORY ANALYST** E-Mail: bramsey@taprk.com E-Mail: bramsey@taprk.com

Ph: 720-360-4028 Ph: 720-360-4028

Tech Contact:

BILL RAMSEY REGULATORY ANALYST E-Mail: bramsey@taprk.com BILL RAMSEY REGULATORY ANALYST E-Mail: bramsey@taprk.com

Ph: 720-360-4028 Ph: 720-360-4028

Location:

State: County: NM EDDY NM EDDY

Field/Pool: PURPLE SAGE WOLFCAMP PURPLE SAGE-WOLFCAMP (GAS)

WTG FED COM 217H Sec 27 T26S R29E NENW 259FNL 2025FWL Well/Facility:

WTG FED COM 217H Sec 27 T26S R29E NENW 259FNL 2025FWL

32.019874 N Lat, 103.974042 W Lon 32.019875 N Lat, 103.974045 W Lon