Form 3160-5 (June 2015)

#### NMOCD-REC'D: 8/24/2020 UNITED STATES

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. NMNM86024

# SUNDRY NOTICES AND REPORTS ON WELLS

COMPAN MONOLO MAD MEN CAN CONTROLLEC	
Do not use this form for proposals to drill or to re-enter an	1
abandoned well. Use form 3160-3 (APD) for such proposals	

о.	If Indian, Allottee or	Tribe Name

SUBMIT IN	TRIPLICATE - Other inst	tructions on page 2		7. If Clift of CA/Agree	ement, ivame and/or ivo.		
1. Type of Well				8. Well Name and No.			
☐ Oil Well   Gas Well   Oth	CYPRESS 34 FE	DERAL 212H					
Name of Operator     TAP ROCK OPERATING LLC	9. API Well No. 30-015-46824-00-X1						
3a. Address 602 PARK POINT DRIVE SUI 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		11. County or Parish, State					
Sec 34 T23S R29E NWNE 646FNL 2579FEL							
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		
☐ Notice of Intent	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclama	tion	■ Well Integrity		
	☐ Casing Repair	☐ New Construction	☐ Recomp	lete	☑ Other		
☐ Final Abandonment Notice	☐ Final Abandonment Notice ☐ Change Plans		☐ Tempora	rily Abandon	Drilling Operations		
	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal				
13. Describe Proposed or Completed Op If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi 8/7/020: Drill 12.25 inch first in 8/8/2020: Run 9.625 inch 40 ll	ally or recomplete horizontally, will be performed or provide operations. If the operation repandonment Notices must be filteral inspection.	give subsurface locations and measur the Bond No. on file with BLM/BIA sults in a multiple completion or reco ed only after all requirements, includi	red and true ver Required sub mpletion in a neing reclamation	tical depths of all pertin sequent reports must be ew interval, a Form 316 , have been completed a	nent markers and zones.  filed within 30 days 60-4 must be filed once		

8/16/2020: Drill 8.75 inch second intermediate hole to 9878 ft.

8/18/2020: Run 7.625 inch 29.7 lb P-110 second intermediate casing to 9867 ft. Pump 20 bbls chem wash, 20 bbls visc water, followed by 599 sks of 11.5 ppg lead cmt, 128 sks of 13.2 ppg tail cmt. Drop plug and displace with 450 bbls of cut brine. 0 bbls of cmt returned to surface. Test casing to 2170 psi for 30 minutes, good test.

followed by 623 sks of 13.5 ppg lead cmt, 530 sks of 14.8 ppg tail cmt. Drop plug and displace with 238 bbls freshwater. 130 bbls cmt returned to surface. Test casing to 1500 psi for 30 minutes, good

14. I hereby certify that the foregoing is true and correct.  Electronic Submission #526527 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 08/20/2020 (20PP3802SE)							
Name (Printed/Typed)	BILL RAMSEY	Title	REGULATORY ANALYS	ST			
Signature	(Electronic Submission)	Date	08/20/2020	gc	8/26/2		
THIS SPACE FOR FEDERAL OF			STATE OFFICE USE	Accepted	for rec	ord – NMOCD	
Approved By ACC	CEPTED	-	ONATHON SHEPARD PETROLEUM ENGINEER			Date 08/24/2020	
certify that the applicant ho	any, are attached. Approval of this notice does not warrant or olds legal or equitable title to those rights in the subject lease	Office	. Carlahad				

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.

## Additional data for EC transaction #526527 that would not fit on the form

## 32. Additional remarks, continued

First Intermediate Casing Details: Date 8/8/2020, Fluid Type Brine, Hole 12.25 inch, Csg Size 9.625 inch, Weight 40 lbs, Grade J55, Est TOC 0 ft, Depth Set 3180 ft, Cement 1153 sacks, Yield 1.33, Class C, Pressure Held 1500 psi, Pres Drop 0.

Second Intermediate Casing Details: Date 8/18/2020, Fluid Type Cut Brine, Hole 8.75 inch, Csg Size 7.625 inch, Weight 29.7 lbs, Grade P-110, Est TOC 60 ft, Depth Set 9867 ft, Cement 727 sacks, Yield 1.35, Class H, Pressure Held 2170 psi, Pres Drop 0.

## Revisions to Operator-Submitted EC Data for Sundry Notice #526527

**Operator Submitted BLM Revised (AFMSS)** 

DRG SR Sundry Type: DRG SR

NMNM86024 Lease: NMNM86024

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** Admin Contact:

BILL RAMSEY REGULATORY ANALYST **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)

CYPRESS 34 FEDERAL 212H Sec 34 T23S R29E NWNE 646FNL 2579FEL Well/Facility:

CYPRESS 34 FEDERAL 212H Sec 34 T23S R29E NWNE 646FNL 2579FEL

32.266815 N Lat, 103.972343 W Lon 32.266814 N Lat, 103.972345 W Lon