Form 3160-5 (June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 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.					FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018			
					5. Lease Serial No. NMNM86024			
					6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on page 2					7. If Unit or CA/Agreement, Name and/or No.			
1. Type of Well □ Oil Well □ Other					8. Well Name and No. CYPRESS 34 FEDERAL 242H			
2. Name of Operator TAP ROCK OPERATING LLC     Contact: BILL RAMSEY E-Mail: bramsey@taprk.com					9. API Well No. 30-015-46699-00-X1			
			No. (include area code) 360-4028		10. Field and Pool or Exploratory Area PURPLE SAGE-WOLFCAMP (GAS)			
4. Location of Well (Footage, Sec., 7			11. County or Parish,	1. County or Parish, State				
Sec 34 T23S R29E NWNE 57 32.267021 N Lat, 103.972343	EDDY COUNT		Y, 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	🗖 Deej	ben	Producti	on (Start/Resume)	□ Water	Shut-Off	
■ Subsequent Report	□ Alter Casing	-	raulic Fracturing	□ Reclama			ntegrity	
			ew Construction   Recom		Drilling Operat		Operations	
☐ Final Abandonment Notice	<ul> <li>Change Plans</li> <li>Convert to Injection</li> </ul>	🗆 Plug	and Abandon Back	Temporarily Abandon Water Disposal				
<ul> <li>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/BLA. 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.</li> <li>8/4/2020: Drill 12.25 inch first intermediate hole to 3205 ft.</li> <li>8/5/2020: Run 9.625 inch 40 lb J-55 first intermediate casing to 3190 ft. Pump 40 bbls chem wash, followed by 949 sks of 13.5 ppg lead cmt, 530 sks of 14.8 ppg tail cmt. Drop plug and displace with 238 bbls freshwater. 199 bbls cmt returned to surface. Test casing to 1500 psi for 30 minutes, good test.</li> <li>8/8/2020: Drill 8.75 inch second intermediate hole to 10433 ft.</li> <li>8/1/2020: Run 7.625 inch P-110 29.7 lb second intermediate casing to 10418 ft. Pump 20 bbls chem wash, 20 bbls water, followed by 646 sks of 11.5 ppg lead cmt, 127 sks of 13.2 ppg tail cmt. Drop plug and displace with 476 bbls of cut brine. No spacer or cmt returned to surface. Est TOC at 2070 ft. Did not bump plug so no test was ran in this instance. Casing will be tested before production.</li> </ul>								
	Electronic Submission # For TAP ROC nmitted to AFMSS for proc	K OPERATING	LLC, sent to the SCILLA PEREZ o	e Carlsbad n 08/13/2020	(20PP3742SE)			
Name( <i>Printed/Typed</i> ) BILL RAM	15E Y		Title REGUL	ATORY AN	ALYSI			
Signature (Electronic Submission)			Date 08/13/2	Date 08/13/2020 gc 8/24/2020				
THIS SPACE FOR FEDERAL OR ST				OFFICE U	SE Accepted fo	or record -	- NMOCD	
Approved By ACCEPTED			JONATHON SHEPARD TitlePETROLEUM ENGINEER Date 08/18/2020					
Conditions of approval, if any, are attached. Approval of this notice does not war certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.			Office Carlsbad					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent					ke to any department of	r agency of the	• United	
(Instructions on page 2)								

\*\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

## Additional data for EC transaction #525306 that would not fit on the form

## 32. Additional remarks, continued

First Intermediate Casing Details: Date 8/5/2020, Fluid Type Brine, Hole 12.25 inch, Csg Size 9.625 inch, Weight 40 lbs, Grade J55, Est TOC 0 ft, Depth Set 3190 ft, Cement 1479 sacks, Yield 1.33, Class C, Pressure Held 1500 psi, Pres Drop 0.

Second Intermediate Casing Details: Date 8/11/2020, Fluid Type Cut Brine, Hole 8.75 inch, Csg Size 7.625 inch, Weight 29.7 lbs, Grade P-110, Est TOC 2070 ft, Depth Set 10418 ft, Cement 773 sacks, Yield 1.35, Class H.

## Revisions to Operator-Submitted EC Data for Sundry Notice #525306

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	DRG SR	DRG SR
Lease:	NMNM86024	NMNM86024
Agreement:		
Operator:	TAP ROCK RESOURCES 602 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401 Ph: 720-360-4028	TAP ROCK OPERATING LLC 602 PARK POINT DRIVE SUITE 200 GOLDEN, CO 80401 Ph: 720.772.5090
Admin 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
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)
Well/Facility:	CYPRESS 34 FEDERAL 242H Sec 34 T23S R29E NWNE 571FNL 2578FEL 32.267021 N Lat, 103.972343 W Lon	CYPRESS 34 FEDERAL 242H Sec 34 T23S R29E NWNE 571FNL 2578FEL 32.267021 N Lat, 103.972343 W Lon