

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD - REC'D 6/17/2020

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM85891

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

2. Name of Operator: TAP ROCK OPERATING LLC Contact: CHRISTIAN COMBS
 E-Mail: ccombs@taprk.com

3. Address: 602 PARK POINT DRIVE SUITE 200 GOLDEN, CO 80401 3a. Phone No. (include area code) Ph: 720-360-4028

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface Sec 3 T24S R29E Mer NMP Lot 1 209FNL 982FEL 32.253422 N Lat, 103.967064 W Lon
 At top prod interval reported below SESE 336FSL 360FEL Sec 34 T24S R29E Mer NMP
 At total depth NENE 200FNL 330FWL

6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No.
 8. Lease Name and Well No. CYPRESS 34 23S29E3434 234H
 9. API Well No. 30-015-45261-00-S1
 10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)
 11. Sec., T., R., M., or Block and Survey or Area Sec 3 T24S R29E Mer NMP
 12. County or Parish EDDY 13. State NM
 14. Date Spudded 10/31/2018 15. Date T.D. Reached 11/18/2018 16. Date Completed D & A Ready to Prod. 04/09/2019
 17. Elevations (DF, KB, RT, GL)* 3093 GL
 18. Total Depth: MD 16122 TVD 11031 19. Plug Back T.D.: MD 16080 TVD 11031 20. Depth Bridge Plug Set: MD TVD
 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) NONE
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	437	315	315	98	0	0
12.250	9.625 J55	40.0	0	3229	915	915	310	0	0
8.750	7.625 P110	29.7	0	10415	495	495	206	2310	0
6.750	5.500 P110	20.0	0	16103	125	1205	281	10435	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10576	11190	11341 TO 15958	0.400	858	OPEN
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
11341 TO 15958	11538970 LBS, 100 MESH

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/02/2019	06/02/2019	24	→	579.0	2914.0	927.0	55.0	0.70	FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
18/64	SI	3728.0	→	579	2914	927	6060	PGW	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #496492 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)
FLARED

30. Summary of Porous Zones (Include Aquifers): Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.	31. Formation (Log) Markers
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Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
CHERRY CANYON	4067				
BRUSHY CANYON	5279				
FIRST BONE SPRING SAND	7941				
BONE SPRING 2ND	8543				
BONE SPRING 3RD	9881				

32. Additional remarks (include plugging procedure):
WOLFCAMP A: 10205' TVD
WOLFCAMP B: 10579' TVD

No Tubing in Hole. Sundry will be filed when/if tubing is installed.

33. Circle enclosed attachments:
- | | | | |
|---|--------------------|---------------|-----------------------|
| 1. Electrical/Mechanical Logs (1 full set req'd.) | 2. Geologic Report | 3. DST Report | 4. Directional Survey |
| 5. Sundry Notice for plugging and cement verification | 6. Core Analysis | 7 Other: | |

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

**Electronic Submission #496492 Verified by the BLM Well Information System.
For TAP ROCK OPERATING LLC, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 06/17/2020 (20DCN0104SE)**

Name (please print) CHRISTIAN COMBS Title REGULATORY MANAGER

Signature (Electronic Submission) Date 12/18/2019

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.

Revisions to Operator-Submitted EC Data for Well Completion #496492

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM85891	NMNM85891
Agreement:		
Operator:	TAP ROCK OPERATING LLC 602 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401 Ph: 720-460-2216	TAP ROCK OPERATING LLC 602 PARK POINT DRIVE SUITE 200 GOLDEN, CO 80401 Ph: 720.772.5090
Admin Contact:	CHRISTIAN COMBS REGULATORY MANAGER E-Mail: ccombs@taprk.com Ph: 720-360-4028	CHRISTIAN COMBS REGULATORY MANAGER E-Mail: ccombs@taprk.com Ph: 720-360-4028
Tech Contact:	CHRISTIAN COMBS REGULATORY MANAGER E-Mail: ccombs@taprk.com Ph: 720-360-4028	CHRISTIAN COMBS REGULATORY MANAGER E-Mail: ccombs@taprk.com Ph: 720-360-4028
Well Name: Number:	CYPRESS 34 23S29E3434 234H	CYPRESS 34 23S29E3434 234H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 3 T24S R29E Mer NMP	Sec 3 T24S R29E Mer NMP
Surf Loc:	NENE Lot 1 209FNL 982FEL	Lot 1 209FNL 982FEL 32.253422 N Lat, 103.967064 W Lon
Field/Pool:	PURPLE SAGE WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	NONE	NONE
Producing Intervals - Formations:	WOLFCAMP B	WOLFCAMP
Porous Zones:	CHERRY CANYON BRUSHY CANYON FIRST BONE SPRING SAND SECOND BONE SPRING SAND THIRD BONE SPRING SAND	CHERRY CANYON BRUSHY CANYON FIRST BONE SPRING SAND BONE SPRING 2ND BONE SPRING 3RD
Markers:		