

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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 [x] Gas Well [] Dry [] Other
b. Type of Completion [x] New Well [] Work Over [] Deepen [] Plug Back [] Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

8. Lease Name and Well No. CYPRESS 34 23S29E3434 236H

3. Address 602 PARK POINT DRIVE SUITE 200 GOLDEN, CO 80401

3a. Phone No. (include area code) Ph: 720-360-4028

9. API Well No. 30-015-45262-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SESE 210FNL 1032FEL 32.253418 N Lat, 103.967224 W Lon
At top prod interval reported below SESE 338FSL 843FEL
At total depth NENE 200FNL 1170FEL 32.267040 N Lat, 103.967796 W Lon

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 11/20/2018

15. Date T.D. Reached 12/08/2018

16. Date Completed [] D & A [x] Ready to Prod. 04/09/2019

17. Elevations (DF, KB, RT, GL)* 3093 GL

18. Total Depth: MD 16004 TVD 11004

19. Plug Back T.D.: MD 16004 TVD 11004

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) 3093 GL

22. Was well cored? [x] No [] Yes (Submit analysis)
Was DST run? [x] No [] Yes (Submit analysis)
Directional Survey? [] No [x] Yes (Submit analysis)

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

Table with 10 columns: 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. Contains 5 rows of casing data.

24. Tubing Record

Table with 9 columns: Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD), Size, Depth Set (MD), Packer Depth (MD). All cells are empty.

25. Producing Intervals

26. Perforation Record

Table with 7 columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status. Contains 4 rows (A-D) of production data.

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

Table with 2 columns: Depth Interval, Amount and Type of Material. Contains 1 row of treatment data.

28. Production - Interval A

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of production data.

28a. Production - Interval B

Table with 10 columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method. Contains 2 rows of production data.

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
CHERRY CANYON	4065				
BRUSHY CANYON	5287				
FIRST BONE SPRING SAND	7913				
BONE SPRING 2ND	8537				
BONE SPRING 3RD	9838				

32. Additional remarks (include plugging procedure):

WOLFCAMP A: 10170' TVD
WOLFCAMP B: 10518' TVD

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

Production casing is 5 1/2 inch to 10428 feet then stepped down to 5 inch to 15996 feet.

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 #496499 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 (20DCN0105SE)

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 #496499

	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:	CYPRES 34 23S29E3434 236H	CYPRESS 34 23S29E3434 236H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 3 T24S R29E Mer NMP	Sec 3 T24S R29E Mer NMP
Surf Loc:	SESE 210FNL 1032FEL	SESE 210FNL 1032FEL 32.253418 N Lat, 103.967224 W Lon
Field/Pool:	PURPLE SAGE WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:		3093 GL
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:		