

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.  
NMNM38636

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  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: **BILL RAMSEY**  
 E-Mail: **bramsey@taprk.com**

8. Lease Name and Well No.  
**WTG FED COM 211H**

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

9. API Well No.  
**30-015-46451-00-S1**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **Sec 27 T26S R29E Mer NMP**  
**NWNW 497FNL 395FWL**  
 At top prod interval reported below **Sec 27 T26S R29E Mer NMP**  
**NWNW 374FNL 280FWL**  
 At total depth **Sec 34 T26S R29E Mer NMP**  
**SWNW 43FSL 295FWL**

10. Field and Pool, or Exploratory  
**PURPLE SAGE-WOLFCAMP (GAS)**

11. Sec., T., R., M., or Block and Survey  
 or Area **Sec 27 T26S R29E Mer NMP**

12. County or Parish **EDDY** 13. State **NM**

14. Date Spudded **12/08/2019** 15. Date T.D. Reached **01/07/2020** 16. Date Completed **04/26/2020**  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\*  
**2884 GL**

18. Total Depth: MD **17435** 19. Plug Back T.D.: MD **17368** 20. Depth Bridge Plug Set: MD  
 TVD **10174** TVD **10172** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**GR**

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	420		1170		0	
12.250	9.625 J55	40.0	0	2961		930		0	
6.750	5.500 P-110	20.0	0	9270		830		8800	
8.750	7.625 P-110	29.7	0	9532		707		1489	
6.750	5.000 P-110	18.0	9270	17414					

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	10252	17269	10252 TO 17269	0.420	1404	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10252 TO 17269	36 STAGE FRAC WITH 17619680 LBS 100 MESH SAND

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
04/27/2020	05/02/2020	24	→	160.0	910.0	1135.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
36	SI	2600.0	→	160	910	1135	5687	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 #514914 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
CHERRY CANYON	3768				
BRUSHY CANYON	5061				
BONE SPRING	6642				
AVALON SAND	6711				

32. Additional remarks (include plugging procedure):

Wolfcamp A: 9779 ft  
Wolfcamp A Y: 9876 ft  
Wolfcamp A Lower: 9971 ft  
Wolfcamp B: 10204 ft

RIG RELEASE ON 1/10/2020  
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 #514914 Verified by the BLM Well Information System.  
For TAP ROCK OPERATING LLC, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 09/21/2020 (20JAS0272SE)**

Name (please print) BILL RAMSEY Title REGULATORY ANALYST

Signature (Electronic Submission) Date 05/11/2020

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 transaction #514914 that would not fit on the form**

**32. Additional remarks, continued**

Well was tested on 5/2/2020. After production was seen the well was shut in due to economic hardship. Sundry will be submitted once Tap Rock determines what the future of the well is.

Gas was flared per BLM APD.

## Revisions to Operator-Submitted EC Data for Well Completion #514914

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Lease:	NMNM38636	NMNM38636
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  Ph: 720-360-4028	BILL RAMSEY REGULATORY ANALYST E-Mail: bramsey@taprk.com  Ph: 720-360-4028
Tech Contact:	BILL RAMSEY REGULATORY ANALYST E-Mail: bramsey@taprk.com  Ph: 720-360-4028	BILL RAMSEY REGULATORY ANALYST E-Mail: bramsey@taprk.com  Ph: 720-360-4028
Well Name: Number:	WTG FED COM 211H	WTG FED COM 211H
Location: State: County: S/T/R: Surf Loc:	NM EDDY Sec 27 T26S R29E Mer NWNW 497FNL 395FWL	NM EDDY Sec 27 T26S R29E Mer NMP NWNW 497FNL 395FWL
Field/Pool:	PURPLE SAGE-WOLFCAMP (GAS)	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	GR	GR
Producing Intervals - Formations:	WOLF CAMP A	WOLFCAMP
Porous Zones:	CHERRY CANYON BRUSHY CANYON BONESPRING UPPER AVALON LOWER AVALON 1ST BONE SPRING SAND 2ND BONE SPRING SAND 3RD BONE SPRING SAND	CHERRY CANYON BRUSHY CANYON BONE SPRING AVALON SAND
Markers:		