

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM127449

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 RESOURCES Contact: BILL RAMSEY E-Mail: bramsey@taprk.com

3. Address: 523 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 NWNE Lot B 185FNL 1331FEL 32.137125 N Lat, 103.299991 W Lon Sec 18 T25S R36E Mer  
At top prod interval reported below NENE 100FNL 320FEL 32.137338 N Lat, 103.296726 W Lon Sec 18 T25S R36E Mer  
At total depth SESE Lot P 27FSL 323FEL 32.108680 N Lat, 103.296722 W Lon

14. Date Spudded: 05/22/2020 15. Date T.D. Reached: 06/14/2020 16. Date Completed: 11/14/2020  D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\* 3180 GL

18. Total Depth: MD 22055 TVD 11741 19. Plug Back T.D.: MD 21994 TVD 11738 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA 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 J-55	54.5	0	1319		1200		0	
12.250	9.625 J-55	40.0	0	5341		1926		0	
6.750	5.500 P-110	23.0	0	10851		1373		7138	
8.750	7.625 P-110	29.7	0	11165		503		4300	
6.750	5.000 P-110	18.0	10851	22040					

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	10771	10743						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	11842	21911	11842 TO 21911	0.410	1300	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11842 TO 21911	50 STAGE FRAC WITH 25,352,003 LBS OF 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
11/16/2020	11/28/2020	24	→	2459.0	2393.0	5323.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
46/64	SI 0	1518.0	→	2459	2393	5323	973	POW	

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		→						

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	6170				
BRUSHY CANYON	7229				
BONESPRING TOP	8466				
UPPER AVALON	8506				
1ST BONESPRING SAND	9694				
2ND BONESPRING SAND	10261				
3RD BONESPRING SAND	11536				
WOLFCAMP A X	11758				

32. Additional remarks (include plugging procedure):

Wolfcamp A Y: 11849 ft MD  
Wolfcamp A Lower: 11947 ft.

Tubing installed 12/4/2020. 2.875 inch L-80 tubing set at 10771 ft, packer set at 10743 ft.

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 #540263 Verified by the BLM Well Information System.  
For TAP ROCK RESOURCES, sent to the Hobbs**

Name (please print) BILL RAMSEY

Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 12/09/2020

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***