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Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT/ARTESIA/O.C.D.

1a. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		3. Lease Serial No. NNNM85891	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator TAP ROCK RESOURCES		7. Unit or CA Agreement Name and No.	
Contact: CHRISTIAN COMBS E-Mail: ccombs@taprk.com		8. Lease Name and Well No. CYPRES 34 23S29E3434 244H	
3. Address 602 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401		9. API Well No. 30-015-45263	
3a. Phone No. (include area code) Ph: 720-360-4028		10. Field and Pool, or Exploratory PURPLE SAGE WOLFCAMP	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 3 T24S R29E Mer NMP. At surface NENE Lot A 210FNL 1007FEL Sec 23 T23S R29E Mer NMP At top prod interval reported below SESE 346FSL 771FEL Sec 34 T23S R29E Mer NMP At total depth NENE Lot A 200FNL 750FEL		11. Sec., T., R., M., or Block and Survey or Area Sec 3 T24S R29E Mer NMP	
14. Date Spudded 10/02/2018		12. County or Parish EDDY	
15. Date T.D. Reached 12/20/2018		13. State NM	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/09/2019		17. Elevations (DF, KB, RT, GL)* 3093 GL	
18. Total Depth: MD 16234 TVD 11230		19. Plug Back T.D.: MD 16234 TVD 11230	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each)	
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	450	450	315	98	0	0
12.250	9.625 J55	40.0	0	3272	3277	915	311	0	0
8.750	7.625 P110	29.7	0	10680	10680	495	213	900	0
6.750	5.500 P110	20.0	0	10768					0
6.750	5.000 P110IC	18.0	10768	16228	16264	1225	285	4242	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

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP B2	11295		11448 TO 16031	0.400	858	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
11448 TO 16031	11154480 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	04/08/2019	24	→	406.0	4416.0	1396.0	59.0	0.68	FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	SI	5000.0	→	406	4416	1396	12300	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 #496464 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

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	4066				
BRUSHY CANYON	5298				
FIRST BONE SPRING SAND	7918				
SECOND BONE SPRING SAND	8552				
THRID BONE SPRING SAND	9847				

32. Additional remarks (include plugging procedure):

WOLFCAMP A: 10170' TVD
WOLFCAMP B: 10527' TVD

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

Production casing is 5 1/2 inch to 10768 feet then stepped down to 5 inch to 16103 feet.

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)
5. Sundry Notice for plugging and cement verification

2. Geologic Report
6. Core Analysis

3. DST Report
4. Directional Survey
- 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 #496464 Verified by the BLM Well Information System.
For TAP ROCK RESOURCES, sent to the Carlsbad**

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.

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