

State of New Mexico  
Energy, Minerals and Natural Resources Department

Michelle Lujan Grisham  
Governor

Sarah Cottrell Propst  
Cabinet Secretary

Todd E. Leahy, JD, PhD  
Deputy Secretary

Adrienne Sandoval, Division Director  
Oil Conservation Division



## Notice of C-104 Denial and Request for Information

OCD denies your C-104 – *Request for Allowable and Authorization to Transport* because it is incomplete or conflicts with other information provided to OCD.

The sale or transport of product without a C-104 approved by OCD violates the Oil and Gas Act and the implementing rules, including 19.15.7.15 and 19.15.16.19 NMAC.

To avoid an enforcement action, you must submit the indicated information no later than 30 days after receipt of this notice.

30-015-45558

Test Allowable, New Well and Recompleted Well

Amend C-104 +

- ☐ C-103 (or BLM equivalent) for all casing strings
  - ☐ Spud Notice
  - ☐ Surface Casing
  - ☐ Intermediate Casing (if applicable)
  - ☐ Additional Intermediate Casing (if applicable)
  - ☐ Production Casing or Liner



☐ Applicable Order (NSL, NSP, Other \_\_\_\_\_)

☐ Deviation Survey for Vertical Wells

☒ Directional Survey (Certified)

☐ C-102 (As-Drilled Plat for Horizontal Well)

New Well and Recompleted Well Only

☒ C-103 Completion Sundry (or BLM equivalent) Missing

☐ C-105 Completion Report (or BLM equivalent)

☐ All Logs Run on Well

**If you have any questions please contact the local OCD District Office**

RECEIVED

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised August 1, 2011

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505  
Submit one copy to appropriate District Office  
☒ AMENDED REPORT  
with corrections

# I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address TAP ROCK OPERATING, LLC 602 PARK POINT DR, STE 200 GOLDEN, CO 80401		<sup>2</sup> OGRID Number 372043
		<sup>3</sup> Reason for Filing Code/ Effective Date NW 11/27/19 (connected) / 9/14/19 (ready date)
<sup>4</sup> API Number 30-015-45558	<sup>5</sup> Pool Name PURPLE SAGE WOLFCAMP	<sup>6</sup> Pool Code 98220
<sup>7</sup> Property Code 323012	<sup>8</sup> Property Name PLINY THE ELDER FEE	<sup>9</sup> Well Number 215H

# II. <sup>10</sup> Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
D	4	23S	27E	4	895'	North	330'	West	Eddy

# <sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	6	23S	27E	4	990'	North	200'	West	Eddy
<sup>12</sup> Lse Code P	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 11/27/2019	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

# III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
373554	SALT CREEK MIDSTREAM, LLC 20329 STATE HIGHWAY 249 HOUSTON, TX U.S.A. 77070	O
373554	SALT CREEK MIDSTREAM, LLC 20329 STATE HIGHWAY 249 HOUSTON, TX U.S.A. 77070	G

# IV. Well Completion Data

<sup>21</sup> Spud Date 12/29/2018	<sup>22</sup> Ready Date 9/14/2019	<sup>23</sup> TD 19426'	<sup>24</sup> PBTB 19400'	<sup>25</sup> Perforations 9456'-19235'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17.5"	13-3/8"	611'	520		
12-1/4"	9-5/8"	2055'	916		
8-3/4"	7-5/8"	8340'	470		
6-3/4"	5 1/2"	8413'	590		
6-3/4"	5"	19411	1095		

# V. Well Test Data

<sup>31</sup> Date New Oil 9/17/19	<sup>32</sup> Gas Delivery Date 11/27/19	<sup>33</sup> Test Date 10/1/19	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure n/a	<sup>36</sup> Csg. Pressure 1320
<sup>37</sup> Choke Size 48/64	<sup>38</sup> Oil 1821	<sup>39</sup> Water 4489	<sup>40</sup> Gas 4340	<sup>41</sup> Test Method FL - Flowing	

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  
Signature:

Printed name: Christian Combs

Title: Regulatory Manager

E-mail Address: ccombs@taprk.com

Date: 12/05/2019  
Phone: 720 360 4028

OIL CONSERVATION DIVISION

Approved by:

**DENIED**

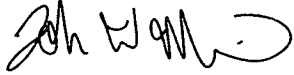
Title:

See Attached Cover Sheet

Approval Date:

A Certified Directional Survey should be submitted as required by NMOCD Rule 19.15.16.14 NMAC

RECEIVED

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505	<b>Form C-105</b> Revised April 3, 2017								
		1. WELL API NO. 30-015-45558								
		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
		3. State Oil & Gas Lease No. 323012								
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: with corrections  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name Pliny the Elder Fee 23S27E0605  6. Well Number: #215H								
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER										
8. Name of Operator <b>TAP ROCK OPERATING, LLC</b>		9. OGRID 372043								
10. Address of Operator <b>602 PARK POINT DR, STE 200 GOLDEN, CO 80401</b>		11. Pool name or Wildcat Purple Sage, Wolfcamp								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	04	23S	27E	4	895	FNL	330	FWL	EDDY
BH:	D	06	23S	27E	4	990	FNL	200	FWL	EDDY
13. Date Spudded 12/29/18	14. Date T.D. Reached 1/18/19	15. Date Rig Released 1/21/19		16. Date Completed (Ready to Produce) 9/14/19			17. Elevations (DF and RKB, RT, GR, etc.) 3150 GL			
18. Total Measured Depth of Well 19426		19. Plug Back Measured Depth 19400		20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run			
22. Producing Interval(s), of this completion - Top, Bottom, Name 9456 - 19235, Wolfcamp A										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8		54.5		611		17 1/2		520sks		-
9 5/8		40		2055		12 1/4		916sks		-
7 5/8		29.7		8340		8 3/4		470sks		-
5 1/2		20		8413		6 3/4		509sks		-
5		18		19411		6 3/4		1095sks		-
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>					
					SIZE	DEPTH SET	PACKER SET			
26. Perforation record (interval, size, and number) 9456 - 19235, 0.4", 127400										
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 9456 - 19235      24,862,040 lbs 100 mesh										
<b>28. PRODUCTION</b>										
Date First Production 9/17/19		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing			
Date of Test 10/1/19	Hours Tested 24hrs	Choke Size 48/64	Prod'n For Test Period	Oil - Bbl 1821	Gas - MCF 4340	Water - Bbl. 4489	Gas - Oil Ratio 2.38			
Flow Tubing Press. 0	Casing Pressure 1320	Calculated 24- Hour Rate	Oil - Bbl. 1821	Gas - MCF 4340	Water - Bbl. 4489	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By Christian Martinez			
31. List Attachments										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.							33. Rig Release Date: 1/21/19			
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude Longitude NAD83										
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 		Printed Name John Masenheimer		Title: Operations Technician			Date: 12/04/19			
E-mail Address: jmasenheimer@taprk.com										

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
Top Name	TVD	T. Ojo Alamo	T. Penn A"
CHERRY	2,926'	T. Kirtland	T. Penn. "B"
BRUSHY	3,974'	T. Fruitland	T. Penn. "C"
BONE SPRING	5,494'	T. Pictured Cliffs	T. Penn. "D"
AVALON UPPER	5,579'	T. Cliff House	T. Leadville
AVALON MIDDLE	5,838'	T. Menefee	T. Madison
AVALON LOWER	6,181'	T. Point Lookout	T. Elbert
FIRST BONE SPRING SAND	6,466'	T. Mancos	T. McCracken
SECOND BONE SPRING CARB	6,659'	T. Gallup	T. Ignacio Otzte
SECOND BONE SPRING SAND	6,981'	Base Greenhorn	T. Granite
THIRD BONE SPRING CARB	7,203'	T. Dakota	
THIRD BONE SPRING SAND	8,523'	T. Morrison	
THIRD BONE SPRING W SAND	8,800'	T. Todilto	
WOLFCAMP A X SAND	8,875'	T. Entrada	
WOLFCAMP A Y SAND	8,960'	T. Wingate	
TARGET TOP	8,974'	T. Chinle	
TARGET BASE	8,942'	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
 No. 2, from.....to.....  
 No. 3, from.....to.....  
 No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
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