

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.

Test Allowable, New Well and Recompleted Well AMEND C-104

30-D15-45261

- * 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

* FEDERAL WELLS.
NEED APPROVED SUNDRIES,
FROM BLM.

- Applicable Order (NSL, NSP, Other _____)
- Deviation Survey for Vertical Wells
- Directional Survey
 - C-102 (As-Drilled Plat for Horizontal Well)

New Well and Recompleted Well Only

- C-103 Completion Sundry (or BLM equivalent) *APPROVED BLM COPY*
- C-105 Completion Report (or BLM equivalent) *APPROVED BLM COPY*
- All Logs Run on Well

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

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

REGISTERED

SEP 2 6 2019

Submit one copy to appropriate District Office

~~DISTRICT OFFICE~~

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address TAP ROCK OPERATING, LLC 602 PARK POINT DR, STE 200 GOLDEN, CO 80401		² OGRID Number 372043
⁴ API Number 30-015-45261		⁵ Pool Name PURPLE SAGE WOLFCAMP
⁷ Property Code 322450	⁸ Property Name CYPRESS 34 23S29E3434	⁶ Pool Code 98220
		³ Reason for Filing Code/ Effective Date NW
		⁹ Well Number 234H

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
A	3	24S	29E	1 -	209'	North	982'	East	Eddy

¹¹ 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
A	34	23S	29E	-	200'	North	330'	East	Eddy
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				
	F	4/1/2019							

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
33479	HOLLY FRONTIER REFINING AND MARKETING COMPANY, LLC PO BOX 1600 1602 W MAIN ARTESIA, NM 88211-1600	O
704047	LUCID ENERGY GROUP 3100 MCKINNON ST, SUITE 800	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
10/31/2018	4/9/2019	10435'/16122'	N/A	11341'-15978'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13-3/8"	437'	315		
12-1/4"	9-5/8"	3229'	915		
8-3/4"	7-5/8"	10415' 10,435'	495		
6-3/4"	5-1/2"	16103'	1205		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
4/2/19	4/2/19	4/5/19	24hrs	0	3900
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	531	2171	1865	F	

⁴² 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: *Matthew Shumaker*
Printed name: Matthew Shumaker
Title: Operations Technician
E-mail Address: mshumaker@taprk.com
Date: 9/23/2019
Phone: 720.360.4026+

OIL CONSERVATION DIVISION

Approved by: **DENIED**
Title: **See Attached Cover Sheet**
Approval D:
***Tbg. Size & Class missing.**

Submit To Appropriate District Office
Two Copies

NM OIL CONSERVATION State of New Mexico
ARTESIA DISTRICT Energy, Minerals and Natural Resources

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

OCT 07 2019 RECEIVED

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-105
Revised April 3, 2017

1. WELL API NO.
30-015-45261

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No.
322450

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only).
 C-144 CLOSURE ATTACHMENT. (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
Cypress 34 23S29E3434

6. Well Number:
#234H

7. Type of Completion:
 NEW WELL **WORKOVER** **DEEPENING** **PLUGBACK** **DIFFERENT RESERVOIR** **OTHER**

8. Name of Operator
TAP ROCK OPERATING, LLC

9. OGRID
372043

10. Address of Operator
602 PARK POINT DR, STE 200 GOLDEN, CO 80401

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:	A	03	24S	29E	1	209	FNL	982	FEL	EDDY
BH:	A	34	23S	29E		200	FNL	330	FEL	EDDY

13. Date Spudded: 10/31/18
14. Date T.D. Reached: 11/18/18
15. Date Rig Released: 11/21/18
16. Date Completed (Ready to Produce): 4/9/19
17. Elevations (DF and RKB, RT, GR, etc.): 3093 GL

18. Total Measured Depth of Well: 16122'
19. Plug Back Measured Depth:
20. Was Directional Survey Made? Yes
21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name:

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	54.5	437	17 1/2	315 sks	
9 5/8	40	3229	12 1/4	915 sks	
7 5/8	29.7	10415	8 3/4	495 sks	
5 1/2	20	16103	6 3/4	1205 sks	

24. LINER RECORD **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number):
11341 - 15958, 0.4", 858

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 11341 - 15958
AMOUNT AND KIND MATERIAL USED: 11538970lbs, 100 mesh

28. PRODUCTION

Date First Production: 4/2/19
Production Method (Flowing, gas lift, pumping - Size and type pump): Flowing
Well Status (Prod. or Shut-in): Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
6/2/19	24	18/64		579	2914	927	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
	3728					

29. Disposition of Gas (Sold, used for fuel, vented, etc.):
30. Test Witnessed By: Shaun Swiful

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:

34. If an on-site burial was used at the well, report the exact location of the on-site burial:
Latitude: Longitude: NAD83:

