

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

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address TAP ROCK OPERATING, LLC 523 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401		² OGRID Number 372043	
		³ Reason for Filing Code/ Effective Date NW	
⁴ API Number 30 - 0 15-53322	⁵ Pool Name PURPLE SAGE; WOLFCAMP (GAS)		⁶ Pool Code 98220
⁷ Property Code 333731	⁸ Property Name COLD SNACK FED COM		⁹ Well Number 231H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
E	14	25S	25E	-	1509	NORTH	420	WEST	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	13	25S	25E	-	654	NORTH	246	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 11/4/2023	¹⁵ C-129 Permit Number		¹⁶ C-129 Effective Date		¹⁷ C-129 Expiration Date		

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
373554	SALT CREEK MIDSTREAM, LLC 20329 STATE HIGHWAY 249 HOUSTON, TX U.S.A 77070	O
371960	LUCID ENERGY GROUP 3100 MCKINNON ST #800 DALLAS, TX 75201	G

IV. Well Completion Data

²¹ Spud Date 3/5/2023	²² Ready Date 9/11/2023	²³ TD 19173'	²⁴ PBTD 19104'	²⁵ Perforations 9126 ft to 19020 ft	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17.5"		13.375"		318'	471 sks
9.875"		7.625"		8469'	1375 sks
6.75"		5.5"		19155'	900 sks

V. Well Test Data

³¹ Date New Oil 11/4/2023	³² Gas Delivery Date 11/4/2023	³³ Test Date 12/4/2023	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 996	³⁶ Csg. Pressure 365
³⁷ Choke Size 72/64	³⁸ Oil 411	³⁹ Water 3536	⁴⁰ Gas 7780		⁴¹ Test Method Pumping

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: 		OIL CONSERVATION DIVISION	
Printed name: Jeff Trlica		Approved by: Sarah McGrath	
Title: Regulatory Specialist		Title: Petroleum Specialist - A	
E-mail Address: jtrlica@taprk.com		Approval Date: 01/10/2024	
Date: 12/12/2023	Phone: 720-772-5910	File 3160-4 within 10 days of BLM Approval.	

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ **AMENDED REPORT**

As Drilled

AS-DRILLED PLAT

¹ API Number 30-015-53322	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 333731	⁵ Property Name COLD SNACK FED COM	
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁶ Well Number 231H ⁹ Elevation 3462'

¹⁰Surface Location

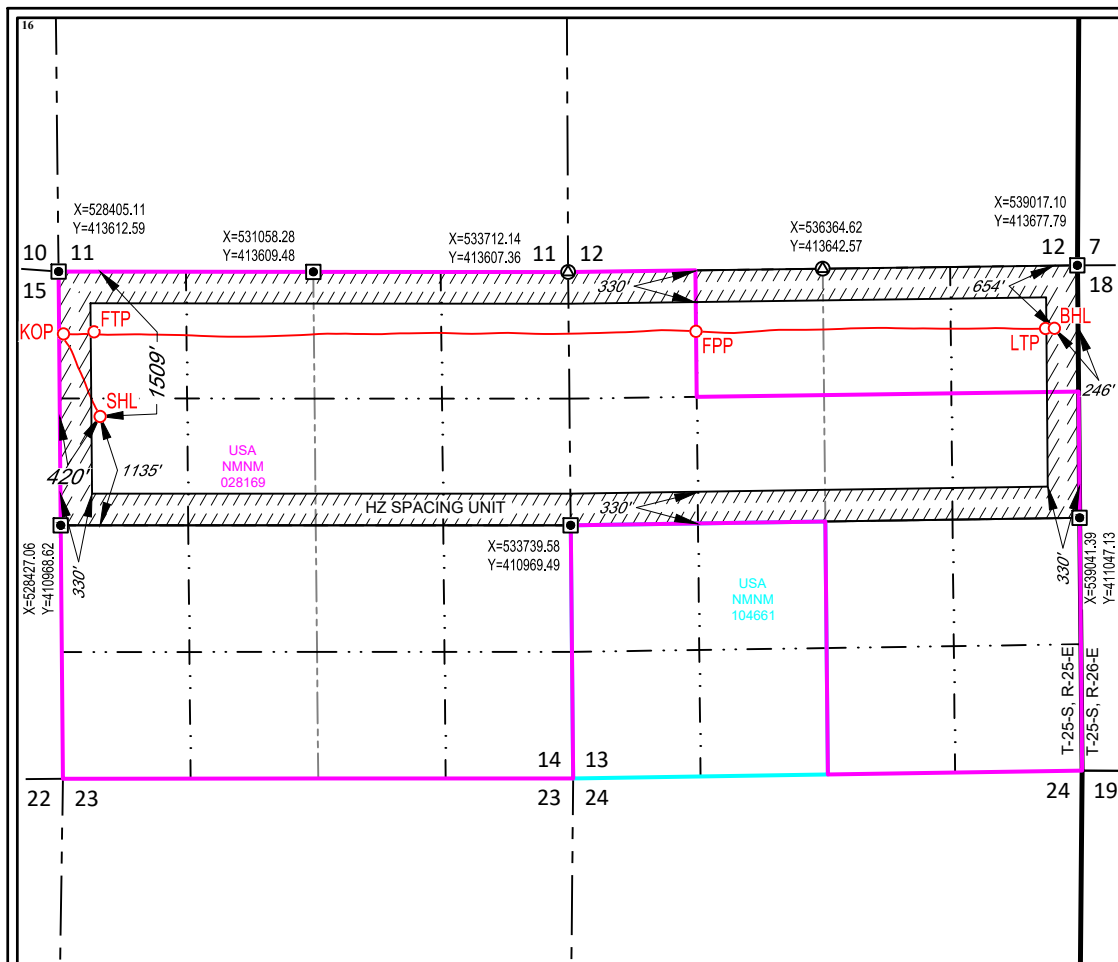
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	14	25-S	25-E	—	1509'	NORTH	420'	WEST	EDDY

¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	13	25-S	25-E	—	654'	NORTH	246'	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
640			

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore



1/9/2024

Signature
Jeff Trlica

Printed Name
jtrlica@taprk.com

E-mail Address

18 SURVEYOR CERTIFICATION

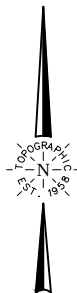
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

03/17/2023

Date of Survey
Signature and Seal of Professional Surveyor

1/9/2024 9:24:56 AM

Certificate Number

NEW MEXICO EAST
NAD 1927NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)

1509' FNL - SEC. 14
420' FWL - SEC. 14
X=528838 Y=412103
LAT.: N 32.1329441
LONG.: W 104.3737153

KICK OFF POINT (KOP)

650' FNL - SEC. 14
46' FWL - SEC. 14
X=528456 Y=412962
LAT.: N 32.1353047
LONG.: W 104.3749482
MD=8544' TVD=7827'

FIRST TAKE POINT (FTP)

650' FNL - SEC. 14
339' FWL - SEC. 14
X=528750 Y=412962
LAT.: N 32.1353051
LONG.: W 104.3740000
MD=9116' TVD=8920'

FED PERF. POINT (FPP)

636' FNL - SEC. 13
1326' FWL - SEC. 13
X=535045 Y=412989
LAT.: N 32.1353846
LONG.: W 104.3536628
MD=15435' TVD=9174'

LAST TAKE POINT (LTP)

654' FNL - SEC. 13
337' FEL - SEC. 13
X=538686 Y=413019
LAT.: N 32.1354679
LONG.: W 104.3418986
MD=19082' TVD=9247'

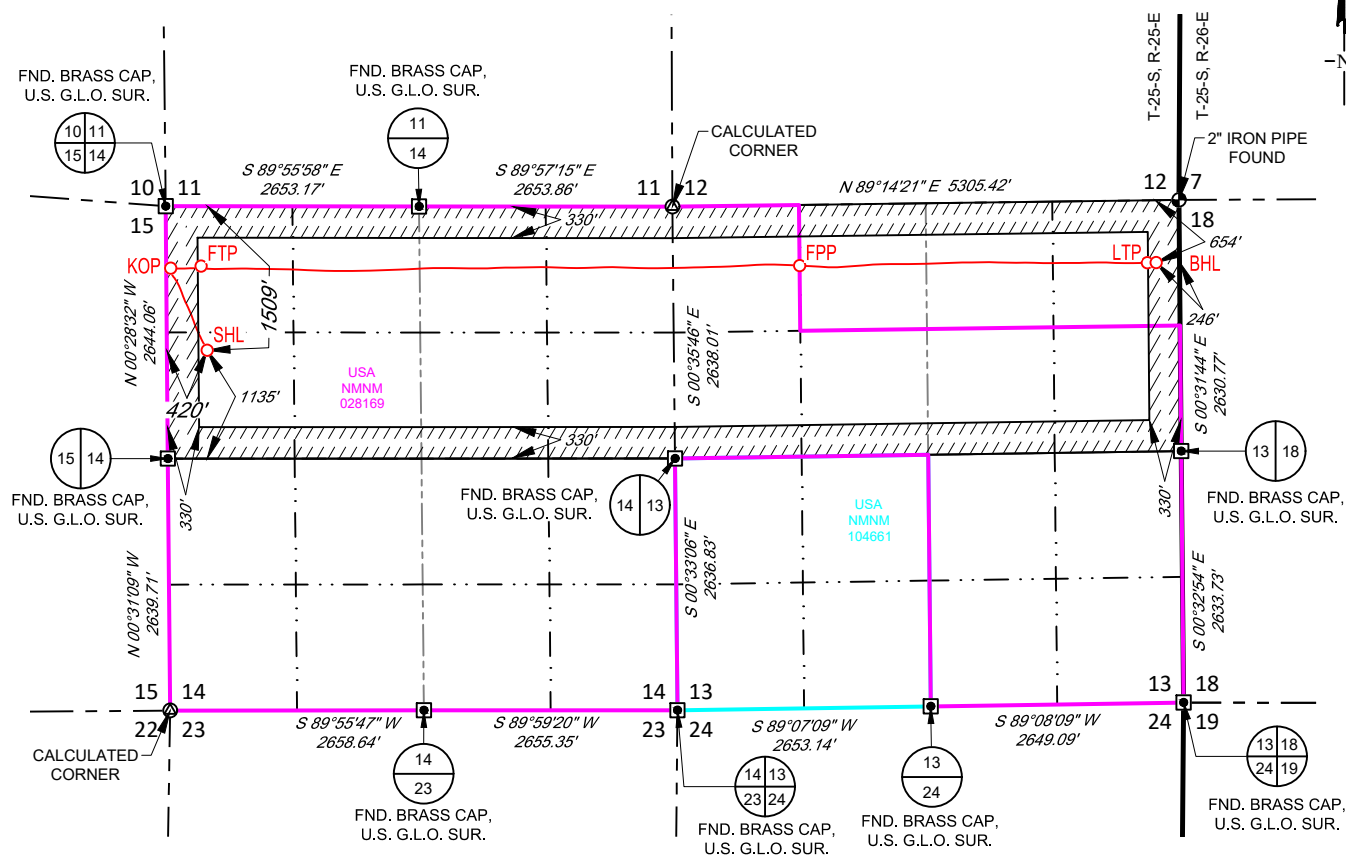
BOTTOM HOLE LOCATION (BHL)

654' FNL - SEC. 13
246' FEL - SEC. 13
X=538778 Y=413021
LAT.: N 32.1354733
LONG.: W 104.3416037
MD=19173' TVD=8619'

SCALE: 1" = 2000'

0' 1000' 2000'

SECTION 14, TOWNSHIP 25-S, RANGE 25-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO



NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)	FIRST TAKE POINT (FTP)	FED PERF. POINT (FPP)	LAST TAKE POINT (LTP)	BOTTOM HOLE LOCATION (BHL)
1509' FNL - SEC. 14	650' FNL - SEC. 14	650' FNL - SEC. 14	636' FNL - SEC. 13	654' FNL - SEC. 13	654' FNL - SEC. 13
420' FWL - SEC. 14	46' FWL - SEC. 14	339' FWL - SEC. 14	1326' FWL - SEC. 13	337' FEL - SEC. 13	246' FEL - SEC. 13
X=528838 Y=412103	X=528456 Y=412962	X=528750 Y=412962	X=535045 Y=412989	X=538686 Y=413019	X=538778 Y=413021
LAT.: N 32.1329441	LAT.: N 32.1353047	LAT.: N 32.1353051	LAT.: N 32.1353846	LAT.: N 32.1354679	LAT.: N 32.1354733
LONG.: W 104.3737153	LONG.: W 104.3749482	LONG.: W 104.3740000	LONG.: W 104.3536628	LONG.: W 104.3418986	LONG.: W 104.3416037
	MD=8544' TVD=7827'	MD=9116' TVD=8920'	MD=15435' TVD=9174'	MD=19082' TVD=9247'	MD=19173' TVD=8619'

LEASE NAME & WELL NO.: COLD SNACK FED COM 231H

SECTION 14 TWP 25-S RGE 25-E SURVEY N.M.P.M.

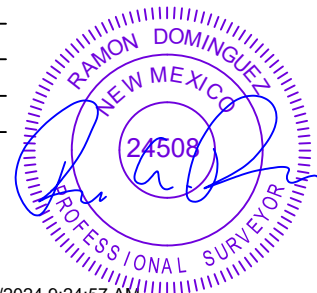
COUNTY EDDY STATE NM ELEVATION 3462'

DESCRIPTION 1509' FNL & 420' FWL

TAP
ROCK

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

481 WINSCOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



1/9/2024 9:24:57 AM

Ramon A. Dominguez, P.S. No. 24508

COLD SNACK FED COM
231H
AS-DRILLED

REVISION:

CR	11/15/23
IMU	01/08/2024

NOTES:

1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET.
3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.

DATE: 09/15/2023

FILE:AD_COLD_SNACK_FED_COM_231H_REV2

DRAWN BY: LS

SHEET: 2 OF 2

S:\SURVEY\CIVITAS\COLD_SNACK_UNIT\FINAL_PRODUCTS\AS-DRILLED\AD_COLD_SNACK_FED_COM_231H_REV2.DWG 1/9/2024 9:24:57 AM kmatheny



MWD Survey Certification

Eddy County, New Mexico

Client: Tap Rock Resources, LLC

Well Name: COLD SNACK FED

COM 231H

Total Job No: S W - 2 3 0 2 9 3

API No: 30-015-53322

Start Date: 03/05/2023

End Date: 04/19/2023

Measured Start Depth: 0 feet

Measured End Depth: 19,176 feet

Survey Correction Company Used: N/A

I, Miguel Rodriguez, certify that; I am contracted by Total Directional Services, LLC and I conducted or supervised the taking of these open hole MWD surveys at the request of this client. This data is true, correct, complete and within the limitations of the tool as set forth by Total Directional Services, LLC. I am authorized and qualified to make this report and have reviewed this report and find that it conforms to the principals and procedures as set forth by Total Directional Services, LLC.

Date: 04/19/2023

Signed: *Miguel Rodriguez*

Tap Rock Resources, LLC

Eddy County, NM (NAD 83 NME)

Cold Snack Fed Com N/2 Pad

COLD SNACK FED COM 231H

Wellbore #1

Design: Wellbore #1

Standard Survey Report

20 April, 2023

Survey Report

Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well COLD SNACK FED COM 231H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	GE 3462' + KB 26' @ 3488.00usft
Site:	Cold Snack Fed Com N/2 Pad	MD Reference:	GE 3462' + KB 26' @ 3488.00usft
Well:	COLD SNACK FED COM 231H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Project	Eddy County, NM (NAD 83 NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site		Cold Snack Fed Com N/2 Pad			
Site Position:		Northing:	412,103.00 usft	Latitude:	32.1329436
From:	Map	Easting:	528,863.00 usft	Longitude:	-104.3736334
Position Uncertainty:		0.00 usft	Slot Radius:	13-3/16 "	

Well		COLD SNACK FED COM 231H				
Well Position	+N/-S	0.00 usft	Northing:	412,103.00 usft	Latitude:	32.1329436
	+E/-W	0.00 usft	Easting:	528,838.00 usft	Longitude:	-104.3737142
Position Uncertainty		0.00 usft	Wellhead Elevation:	usft	Ground Level:	3,462.00 usft
Grid Convergence:		-0.02 °				

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM2023	2/15/2023	7.02	59.60	47,364.40000000

Design	Wellbore #1				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	89.65	

Survey Program	Date	4/20/2023			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
77.96	8,428.40	Survey #1 (Wellbore #1)	NS-GYRO-MS	North sensing gyrocompassing m/s	
8,471.00	19,176.00	Survey #2 (Wellbore #1)	MWD+HRGM	OWSG MWD + HRGM	

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
77.96	0.13	124.19	77.96	-0.05	0.07	0.07	0.17	0.17	0.00	
164.14	0.28	110.79	164.14	-0.18	0.35	0.35	0.18	0.17	-15.55	
258.87	1.31	97.72	258.86	-0.41	1.64	1.64	1.10	1.09	-13.80	
351.37	1.33	91.79	351.33	-0.58	3.76	3.76	0.15	0.02	-6.41	
443.57	1.05	91.82	443.51	-0.64	5.67	5.67	0.30	-0.30	0.03	
535.32	0.79	76.40	535.25	-0.52	7.13	7.13	0.39	-0.28	-16.81	
625.96	1.15	358.91	625.88	0.54	7.72	7.72	1.37	0.40	-85.49	
718.01	1.11	351.30	717.92	2.34	7.57	7.58	0.17	-0.04	-8.27	

Survey Report

Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well COLD SNACK FED COM 231H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	GE 3462' + KB 26' @ 3488.00usft
Site:	Cold Snack Fed Com N/2 Pad	MD Reference:	GE 3462' + KB 26' @ 3488.00usft
Well:	COLD SNACK FED COM 231H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
810.92	1.07	347.22	810.81	4.08	7.24	7.26	0.09	-0.04	-4.39
903.26	0.92	343.37	903.13	5.63	6.84	6.87	0.18	-0.16	-4.17
995.09	1.27	290.74	994.95	6.69	5.67	5.71	1.11	0.38	-57.31
1,087.21	1.19	292.26	1,087.05	7.42	3.83	3.88	0.09	-0.09	1.65
1,185.22	0.92	295.51	1,185.04	8.14	2.18	2.23	0.28	-0.28	3.32
1,279.66	0.90	303.54	1,279.47	8.88	0.88	0.93	0.14	-0.02	8.50
1,372.77	2.27	329.80	1,372.54	10.88	-0.66	-0.59	1.63	1.47	28.20
1,468.00	3.16	333.20	1,467.67	14.85	-2.79	-2.70	0.95	0.93	3.57
1,561.68	4.66	333.36	1,561.12	20.56	-5.66	-5.53	1.60	1.60	0.17
1,654.08	5.90	334.02	1,653.13	28.18	-9.42	-9.25	1.34	1.34	0.71
1,748.40	6.55	332.48	1,746.89	37.31	-14.03	-13.81	0.71	0.69	-1.63
1,841.47	7.74	329.36	1,839.24	47.41	-19.68	-19.39	1.34	1.28	-3.35
1,935.90	8.89	326.46	1,932.68	58.96	-26.95	-26.59	1.30	1.22	-3.07
2,030.16	9.85	329.01	2,025.68	71.94	-35.13	-34.69	1.11	1.02	2.71
2,123.81	10.85	331.22	2,117.80	86.54	-43.50	-42.97	1.15	1.07	2.36
2,218.89	11.59	333.73	2,211.07	102.95	-52.03	-51.40	0.93	0.78	2.64
2,313.81	12.73	334.49	2,303.85	120.94	-60.76	-60.02	1.21	1.20	0.80
2,407.69	12.77	334.44	2,395.42	139.63	-69.69	-68.83	0.04	0.04	-0.05
2,501.68	12.30	333.90	2,487.17	157.99	-78.57	-77.61	0.52	-0.50	-0.57
2,594.71	12.26	334.22	2,578.07	175.79	-87.23	-86.15	0.08	-0.04	0.34
2,689.44	13.38	337.40	2,670.44	194.96	-95.82	-94.62	1.40	1.18	3.36
2,783.42	12.26	336.32	2,762.07	214.14	-104.00	-102.69	1.22	-1.19	-1.15
2,876.73	11.82	336.48	2,853.33	231.98	-111.80	-110.38	0.47	-0.47	0.17
2,970.83	12.71	337.89	2,945.28	250.40	-119.54	-118.01	1.00	0.95	1.50
3,064.56	12.27	337.95	3,036.80	269.19	-127.16	-125.51	0.47	-0.47	0.06
3,158.75	13.64	341.34	3,128.59	288.99	-134.47	-132.70	1.66	1.45	3.60
3,253.49	13.15	340.50	3,220.75	309.73	-141.64	-139.75	0.56	-0.52	-0.89
3,346.62	13.34	339.76	3,311.40	329.80	-148.89	-146.88	0.27	0.20	-0.79
3,438.67	14.24	339.35	3,400.80	350.35	-156.56	-154.42	0.98	0.98	-0.45
3,533.33	13.14	337.98	3,492.77	371.22	-164.70	-162.43	1.21	-1.16	-1.45
3,626.64	12.27	336.44	3,583.79	390.15	-172.64	-170.25	1.00	-0.93	-1.65
3,720.47	13.86	336.20	3,675.19	409.57	-181.16	-178.66	1.70	1.69	-0.26
3,813.19	13.22	335.53	3,765.33	429.38	-190.04	-187.41	0.71	-0.69	-0.72
3,907.49	12.28	335.14	3,857.31	448.29	-198.72	-195.98	1.00	-1.00	-0.41
4,000.79	11.66	334.95	3,948.58	465.84	-206.88	-204.03	0.67	-0.66	-0.20
4,093.89	12.94	333.22	4,039.54	483.67	-215.56	-212.60	1.43	1.37	-1.86
4,188.05	12.73	332.60	4,131.35	502.29	-225.09	-222.01	0.27	-0.22	-0.66
4,282.30	14.34	339.71	4,222.98	522.46	-233.91	-230.72	2.45	1.71	7.54
4,376.82	13.58	339.63	4,314.71	543.84	-241.84	-238.51	0.80	-0.80	-0.08
4,470.42	13.00	339.73	4,405.80	564.02	-249.31	-245.86	0.62	-0.62	0.11
4,565.22	12.17	338.75	4,498.32	583.33	-256.62	-253.06	0.90	-0.88	-1.03
4,658.09	13.22	338.59	4,588.92	602.35	-264.05	-260.36	1.13	1.13	-0.17
4,753.31	12.77	338.41	4,681.70	622.27	-271.89	-268.09	0.47	-0.47	-0.19

Survey Report

Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well COLD SNACK FED COM 231H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	GE 3462' + KB 26' @ 3488.00usft
Site:	Cold Snack Fed Com N/2 Pad	MD Reference:	GE 3462' + KB 26' @ 3488.00usft
Well:	COLD SNACK FED COM 231H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
4,847.43	12.27	338.34	4,773.59	641.23	-279.41	-275.49	0.53	-0.53	-0.07	
4,941.78	11.54	337.82	4,865.91	659.29	-286.68	-282.64	0.78	-0.77	-0.55	
5,035.18	11.02	335.63	4,957.50	676.07	-293.89	-289.75	0.72	-0.56	-2.34	
5,129.65	11.25	331.60	5,050.19	692.41	-302.00	-297.76	0.86	0.24	-4.27	
5,223.72	10.01	333.18	5,142.65	707.77	-310.05	-305.72	1.35	-1.32	1.68	
5,317.27	8.90	329.89	5,234.93	721.29	-317.35	-312.94	1.32	-1.19	-3.52	
5,412.24	8.56	325.40	5,328.80	733.46	-325.05	-320.56	0.80	-0.36	-4.73	
5,506.04	8.97	325.58	5,421.50	745.24	-333.15	-328.59	0.44	0.44	0.19	
5,600.29	7.93	322.96	5,514.73	756.49	-341.22	-336.59	1.18	-1.10	-2.78	
5,693.98	6.79	318.52	5,607.65	765.80	-348.78	-344.09	1.36	-1.22	-4.74	
5,786.31	7.87	324.81	5,699.22	775.06	-356.04	-351.29	1.46	1.17	6.81	
5,879.48	8.51	330.55	5,791.44	786.27	-363.10	-358.29	1.11	0.69	6.16	
5,974.94	7.71	338.07	5,885.95	798.36	-368.97	-364.08	1.39	-0.84	7.88	
6,068.29	6.81	338.63	5,978.55	809.33	-373.32	-368.37	0.97	-0.96	0.60	
6,163.32	5.76	340.47	6,073.01	819.07	-376.97	-371.96	1.12	-1.10	1.94	
6,258.24	3.98	349.40	6,167.58	826.80	-379.17	-374.11	2.03	-1.88	9.41	
6,352.73	2.39	14.04	6,261.93	831.93	-379.29	-374.20	2.18	-1.68	26.08	
6,446.60	2.09	45.25	6,355.73	835.04	-377.60	-372.49	1.32	-0.32	33.25	
6,540.34	1.87	46.32	6,449.41	837.30	-375.28	-370.16	0.24	-0.23	1.14	
6,634.41	1.63	54.18	6,543.44	839.14	-373.09	-367.95	0.36	-0.26	8.36	
6,729.52	1.37	55.63	6,638.52	840.57	-371.05	-365.91	0.28	-0.27	1.52	
6,823.60	1.67	50.20	6,732.56	842.08	-369.07	-363.92	0.35	0.32	-5.77	
6,918.29	1.27	25.06	6,827.22	843.92	-367.57	-362.40	0.79	-0.42	-26.55	
7,013.22	0.93	359.07	6,922.14	845.64	-367.13	-361.96	0.63	-0.36	-27.38	
7,107.59	0.70	333.13	7,016.50	846.92	-367.40	-362.22	0.45	-0.24	-27.49	
7,202.13	0.79	340.92	7,111.03	848.05	-367.88	-362.69	0.14	0.10	8.24	
7,295.84	0.95	342.46	7,204.73	849.40	-368.32	-363.13	0.17	0.17	1.64	
7,390.54	1.16	322.35	7,299.41	850.91	-369.15	-363.94	0.45	0.22	-21.24	
7,484.24	0.80	331.07	7,393.10	852.23	-370.04	-364.83	0.41	-0.38	9.31	
7,579.18	0.57	70.18	7,488.03	852.98	-369.92	-364.70	1.11	-0.24	104.39	
7,673.34	0.41	8.55	7,582.19	853.47	-369.43	-364.21	0.55	-0.17	-65.45	
7,767.54	0.94	316.72	7,676.38	854.36	-369.91	-364.68	0.81	0.56	-55.02	
7,862.24	0.99	310.19	7,771.07	855.46	-371.06	-365.83	0.13	0.05	-6.90	
7,956.85	0.93	308.87	7,865.67	856.47	-372.29	-367.05	0.07	-0.06	-1.40	
8,051.50	0.93	300.26	7,960.31	857.33	-373.55	-368.30	0.15	0.00	-9.10	
8,145.70	0.88	282.58	8,054.49	857.88	-374.91	-369.67	0.30	-0.05	-18.77	
8,239.94	0.89	276.94	8,148.72	858.12	-376.35	-371.10	0.09	0.01	-5.98	
8,333.82	0.90	279.34	8,242.59	858.33	-377.80	-372.55	0.04	0.01	2.56	
8,428.40	0.80	278.18	8,337.16	858.55	-379.19	-373.93	0.11	-0.11	-1.23	
Tie In to Gyro - 8428.40' MD										
8,471.00	1.01	275.37	8,379.76	858.62	-379.85	-374.60	0.50	0.49	-6.60	
8,544.00	1.27	281.35	8,452.74	858.84	-381.29	-376.03	0.39	0.36	8.19	
8,638.00	16.53	94.75	8,545.53	857.93	-368.88	-363.63	18.93	16.23	184.47	
8,732.00	25.80	90.36	8,633.10	856.69	-335.02	-329.79	10.00	9.86	-4.67	

Survey Report

Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well COLD SNACK FED COM 231H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	GE 3462' + KB 26' @ 3488.00usft
Site:	Cold Snack Fed Com N/2 Pad	MD Reference:	GE 3462' + KB 26' @ 3488.00usft
Well:	COLD SNACK FED COM 231H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
8,826.00	33.10	92.12	8,714.90	855.61	-288.86	-283.62	7.82	7.77	1.87
8,920.00	37.80	87.99	8,791.47	855.68	-234.38	-229.15	5.61	5.00	-4.39
9,013.00	45.36	85.26	8,860.99	859.42	-172.83	-167.58	8.36	8.13	-2.94
9,106.46	62.92	93.59	8,915.59	859.56	-97.49	-92.24	20.10	18.79	8.91
FTP - 9106.46' MD(330' FWL, 650' FNL)									
9,108.00	63.21	93.70	8,916.29	859.47	-96.12	-90.87	20.10	19.04	7.21
9,112.46	63.42	93.72	8,918.29	859.21	-92.15	-86.90	4.74	4.72	0.39
FTP - Cold Snack Fed Com 231H									
9,202.00	67.65	94.05	8,955.36	853.69	-10.85	-5.64	4.74	4.72	0.37
9,296.00	81.85	89.04	8,980.04	851.39	79.54	84.74	15.95	15.11	-5.33
9,390.00	89.93	89.31	8,986.77	852.74	173.22	178.42	8.60	8.60	0.29
9,483.00	92.40	89.39	8,984.88	853.79	266.18	271.39	2.66	2.66	0.09
9,578.00	90.73	89.04	8,982.29	855.09	361.13	366.35	1.80	-1.76	-0.37
9,629.00	89.41	90.80	8,982.22	855.16	412.13	417.35	4.31	-2.59	3.45
9,732.00	86.99	91.50	8,985.46	853.10	515.05	520.25	2.45	-2.35	0.68
9,797.00	84.70	90.71	8,990.17	851.85	579.86	585.06	3.73	-3.52	-1.22
9,891.00	85.89	90.62	8,997.88	850.76	673.54	678.72	1.27	1.27	-0.10
9,986.00	87.65	90.54	9,003.23	849.80	768.38	773.56	1.85	1.85	-0.08
10,081.00	85.67	91.77	9,008.77	847.89	863.19	868.36	2.45	-2.08	1.29
10,174.00	86.42	92.73	9,015.18	844.25	955.90	961.04	1.31	0.81	1.03
10,268.00	88.04	93.17	9,019.72	839.41	1,049.66	1,054.77	1.79	1.72	0.47
10,363.00	85.49	91.59	9,025.08	835.47	1,144.42	1,149.50	3.16	-2.68	-1.66
10,458.00	85.67	91.50	9,032.40	832.92	1,239.10	1,244.16	0.21	0.19	-0.09
10,552.00	85.45	90.62	9,039.68	831.19	1,332.80	1,337.85	0.96	-0.23	-0.94
10,648.00	86.51	90.36	9,046.41	830.37	1,428.56	1,433.60	1.14	1.10	-0.27
10,742.00	85.67	89.83	9,052.82	830.21	1,522.34	1,527.38	1.06	-0.89	-0.56
10,837.00	87.96	88.51	9,058.10	831.59	1,617.17	1,622.22	2.78	2.41	-1.39
10,932.00	89.05	88.16	9,060.58	834.35	1,712.10	1,717.16	1.21	1.15	-0.37
11,027.00	89.49	87.72	9,061.79	837.76	1,807.03	1,812.11	0.65	0.46	-0.46
11,121.00	88.31	87.99	9,063.59	841.28	1,900.95	1,906.05	1.29	-1.26	0.29
11,215.00	87.30	88.08	9,067.19	844.50	1,994.82	1,999.94	1.08	-1.07	0.10
11,309.00	85.41	87.46	9,073.17	848.15	2,088.55	2,093.70	2.12	-2.01	-0.66
11,403.00	89.01	87.37	9,077.74	852.38	2,182.33	2,187.50	3.83	3.83	-0.10
11,497.00	87.69	85.44	9,080.45	858.27	2,276.10	2,281.30	2.49	-1.40	-2.05
11,591.00	92.09	90.54	9,080.63	861.57	2,369.99	2,375.21	7.16	4.68	5.43
11,684.00	89.54	89.92	9,079.31	861.20	2,462.97	2,468.19	2.82	-2.74	-0.67
11,779.00	88.75	89.57	9,080.73	861.62	2,557.96	2,563.17	0.91	-0.83	-0.37
11,873.00	91.38	92.73	9,080.62	859.73	2,651.92	2,657.12	4.37	2.80	3.36
11,968.00	94.07	88.95	9,076.10	858.34	2,746.78	2,751.97	4.88	2.83	-3.98
12,062.00	89.80	91.85	9,072.93	857.68	2,840.69	2,845.87	5.49	-4.54	3.09
12,157.00	89.41	87.81	9,073.58	857.96	2,935.67	2,940.85	4.27	-0.41	-4.25
12,251.00	88.13	86.49	9,075.60	862.63	3,029.52	3,034.74	1.96	-1.36	-1.40
12,345.00	94.29	89.57	9,073.62	865.86	3,123.39	3,128.62	7.33	6.55	3.28

Survey Report

Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well COLD SNACK FED COM 231H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	GE 3462' + KB 26' @ 3488.00usft
Site:	Cold Snack Fed Com N/2 Pad	MD Reference:	GE 3462' + KB 26' @ 3488.00usft
Well:	COLD SNACK FED COM 231H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
12,443.00	95.47	90.10	9,065.28	866.15	3,221.03	3,226.26	1.32	1.20	0.54	
12,535.00	92.66	88.78	9,058.76	867.04	3,312.79	3,318.02	3.37	-3.05	-1.43	
12,630.00	87.34	88.16	9,058.76	869.58	3,407.72	3,412.97	5.64	-5.60	-0.65	
12,724.00	91.82	90.10	9,059.45	871.01	3,501.68	3,506.93	5.19	4.77	2.06	
12,816.00	87.65	92.12	9,059.87	869.23	3,593.63	3,598.87	5.04	-4.53	2.20	
12,910.00	81.19	92.21	9,069.01	865.69	3,687.07	3,692.29	6.87	-6.87	0.10	
13,004.00	80.00	91.68	9,084.37	862.55	3,779.75	3,784.95	1.38	-1.27	-0.56	
13,098.00	82.11	89.75	9,098.98	861.39	3,872.59	3,877.78	3.03	2.24	-2.05	
13,192.00	85.05	88.25	9,109.49	863.02	3,965.97	3,971.17	3.51	3.13	-1.60	
13,287.00	87.34	89.13	9,115.80	865.19	4,060.73	4,065.94	2.58	2.41	0.93	
13,382.00	87.78	86.58	9,119.84	868.74	4,155.57	4,160.80	2.72	0.46	-2.68	
13,475.00	93.89	91.59	9,118.49	870.23	4,248.48	4,253.71	8.49	6.57	5.39	
13,569.00	92.57	91.24	9,113.19	867.91	4,342.30	4,347.52	1.45	-1.40	-0.37	
13,663.00	91.65	92.65	9,109.73	864.72	4,436.18	4,441.37	1.79	-0.98	1.50	
13,757.00	91.08	91.85	9,107.49	861.04	4,530.07	4,535.25	1.04	-0.61	-0.85	
13,852.00	89.67	90.27	9,106.87	859.28	4,625.05	4,630.21	2.23	-1.48	-1.66	
13,946.00	88.57	89.22	9,108.31	859.70	4,719.04	4,724.20	1.62	-1.17	-1.12	
14,041.00	84.79	89.75	9,113.81	860.55	4,813.86	4,819.02	4.02	-3.98	0.56	
14,136.00	83.08	88.43	9,123.85	862.05	4,908.31	4,913.48	2.27	-1.80	-1.39	
14,230.00	87.65	88.16	9,131.45	864.84	5,001.93	5,007.12	4.87	4.86	-0.29	
14,324.00	87.12	88.95	9,135.73	867.20	5,095.80	5,101.01	1.01	-0.56	0.84	
14,419.00	86.81	88.43	9,140.76	869.37	5,190.65	5,195.86	0.64	-0.33	-0.55	
14,513.00	89.01	88.43	9,144.19	871.95	5,284.54	5,289.77	2.34	2.34	0.00	
14,609.00	89.49	88.08	9,145.45	874.87	5,380.49	5,385.73	0.62	0.50	-0.36	
14,703.00	90.51	87.90	9,145.45	878.17	5,474.43	5,479.69	1.10	1.09	-0.19	
14,797.00	86.51	86.93	9,147.89	882.40	5,568.28	5,573.57	4.38	-4.26	-1.03	
14,889.00	86.68	86.23	9,153.36	887.88	5,659.96	5,665.27	0.78	0.18	-0.76	
14,983.00	88.00	86.58	9,157.72	893.77	5,753.67	5,759.02	1.45	1.40	0.37	
15,076.00	87.78	87.90	9,161.14	898.24	5,846.49	5,851.87	1.44	-0.24	1.42	
15,171.00	87.60	92.29	9,164.97	898.09	5,941.39	5,946.77	4.62	-0.19	4.62	
15,265.00	87.25	91.94	9,169.20	894.62	6,035.23	6,040.59	0.53	-0.37	-0.37	
15,360.00	89.10	93.35	9,172.22	890.24	6,130.08	6,135.40	2.45	1.95	1.48	
15,455.00	88.84	92.91	9,173.93	885.05	6,224.92	6,230.21	0.54	-0.27	-0.46	
15,549.00	87.78	92.47	9,176.70	880.64	6,318.77	6,324.04	1.22	-1.13	-0.47	
15,643.00	90.33	93.88	9,178.25	875.44	6,412.61	6,417.84	3.10	2.71	1.50	
15,738.00	91.21	92.82	9,176.98	869.89	6,507.43	6,512.63	1.45	0.93	-1.12	
15,832.00	87.34	87.55	9,178.17	869.58	6,601.38	6,606.56	6.95	-4.12	-5.61	
15,926.00	84.13	85.17	9,185.16	875.53	6,694.91	6,700.13	4.25	-3.41	-2.53	
16,020.00	90.02	86.14	9,189.95	882.63	6,788.47	6,793.74	6.35	6.27	1.03	
16,114.00	87.96	85.09	9,191.61	889.82	6,882.18	6,887.48	2.46	-2.19	-1.12	
16,208.00	92.48	85.53	9,191.25	897.50	6,975.84	6,981.19	4.83	4.81	0.47	
16,302.00	93.32	89.04	9,186.49	901.95	7,069.60	7,074.97	3.83	0.89	3.73	
16,395.00	92.22	90.10	9,182.00	902.65	7,162.48	7,167.86	1.64	-1.18	1.14	
16,489.00	90.90	89.83	9,179.44	902.70	7,256.44	7,261.82	1.43	-1.40	-0.29	

Survey Report

Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well COLD SNACK FED COM 231H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	GE 3462' + KB 26' @ 3488.00usft
Site:	Cold Snack Fed Com N/2 Pad	MD Reference:	GE 3462' + KB 26' @ 3488.00usft
Well:	COLD SNACK FED COM 231H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
16,584.00	87.60	89.66	9,180.68	903.13	7,351.42	7,356.80	3.48	-3.47	-0.18
16,678.00	87.74	89.31	9,184.50	903.97	7,445.34	7,450.72	0.40	0.15	-0.37
16,772.00	83.60	88.51	9,191.60	905.75	7,539.03	7,544.43	4.49	-4.40	-0.85
16,865.00	81.93	87.46	9,203.31	908.99	7,631.23	7,636.64	2.12	-1.80	-1.13
16,960.00	88.31	87.90	9,211.39	912.82	7,725.76	7,731.19	6.73	6.72	0.46
17,051.00	88.97	87.28	9,213.55	916.65	7,816.65	7,822.11	0.99	0.73	-0.68
17,145.00	90.55	89.48	9,213.94	919.30	7,910.61	7,916.07	2.88	1.68	2.34
17,239.00	91.60	89.66	9,212.18	920.01	8,004.59	8,010.06	1.13	1.12	0.19
17,332.00	91.56	87.81	9,209.61	922.06	8,097.52	8,103.01	1.99	-0.04	-1.99
17,427.00	90.73	91.77	9,207.71	922.41	8,192.48	8,197.97	4.26	-0.87	4.17
17,521.00	88.44	91.68	9,208.40	919.58	8,286.43	8,291.90	2.44	-2.44	-0.10
17,616.00	88.84	91.06	9,210.65	917.31	8,381.38	8,386.83	0.78	0.42	-0.65
17,710.00	88.62	90.27	9,212.73	916.22	8,475.35	8,480.79	0.87	-0.23	-0.84
17,805.00	88.44	88.69	9,215.17	917.08	8,570.31	8,575.75	1.67	-0.19	-1.66
17,899.00	89.41	92.21	9,216.93	916.34	8,664.28	8,669.71	3.88	1.03	3.74
17,993.00	89.32	91.06	9,217.98	913.66	8,758.23	8,763.65	1.23	-0.10	-1.22
18,088.00	88.92	88.95	9,219.44	913.65	8,853.21	8,858.63	2.26	-0.42	-2.22
18,183.00	89.19	90.80	9,221.00	913.86	8,948.20	8,953.61	1.97	0.28	1.95
18,277.00	85.49	89.39	9,225.36	913.70	9,042.08	9,047.49	4.21	-3.94	-1.50
18,372.00	85.49	88.69	9,232.83	915.29	9,136.77	9,142.19	0.73	0.00	-0.74
18,467.00	86.15	88.60	9,239.76	917.53	9,231.49	9,236.92	0.70	0.69	-0.09
18,561.00	86.64	88.16	9,245.67	920.18	9,325.26	9,330.71	0.70	0.52	-0.47
18,655.00	89.63	93.00	9,248.73	919.23	9,419.17	9,424.61	6.05	3.18	5.15
18,750.00	88.92	92.29	9,249.93	914.84	9,514.06	9,519.47	1.06	-0.75	-0.75
18,845.00	90.68	90.36	9,250.26	912.65	9,609.03	9,614.42	2.75	1.85	-2.03
18,939.00	91.34	89.66	9,248.61	912.63	9,703.01	9,708.40	1.02	0.70	-0.74
19,033.00	89.80	88.08	9,247.67	914.49	9,796.98	9,802.39	2.35	-1.64	-1.68
19,090.55	91.25	88.69	9,247.14	916.11	9,854.51	9,859.92	2.73	2.52	1.05
LTP - Cold Snack Fed Com 231H									
19,091.22	91.27	88.69	9,247.13	916.12	9,855.17	9,860.59	2.73	2.52	1.05
LTP - 19091.22' MD(330' FEL, 654' FNL)									
19,108.00	91.69	88.87	9,246.70	916.48	9,871.94	9,877.36	2.73	2.52	1.05
Last Survey - 19108.00' MD									
19,176.00	91.69	88.87	9,244.69	917.82	9,939.90	9,945.32	0.00	0.00	0.00
PTB - 19176.00' MD(245' FEL, 654' FNL) - Plat - BHL - Cold Snack Fed Com 231H - BHL - Cold Snack Fed Com 231H									

Survey Report

Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well COLD SNACK FED COM 231H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	GE 3462' + KB 26' @ 3488.00usft
Site:	Cold Snack Fed Com N/2 Pad	MD Reference:	GE 3462' + KB 26' @ 3488.00usft
Well:	COLD SNACK FED COM 231H	North Reference:	Grid
Wellbore:	Wellbore #1	Survey Calculation Method:	Minimum Curvature
Design:	Wellbore #1	Database:	EDM 5000.1 Single User Db

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment	
		+N/-S (usft)	+E/-W (usft)		
8,428.40	8,337.16	858.55	-379.19	Tie In to Gyro - 8428.40' MD	
9,106.46	8,915.59	859.56	-97.49	FTP - 9106.46' MD(330' FWL, 650' FNL)	
19,091.22	9,247.13	916.12	9,855.17	LTP - 19091.22' MD(330' FEL, 654' FNL)	
19,108.00	9,246.70	916.48	9,871.94	Last Survey - 19108.00' MD	
19,176.00	9,244.69	917.82	9,939.90	PTB - 19176.00' MD(245' FEL, 654' FNL)	

Checked By: _____

Approved By: _____

Date: _____

Well Name: COLD SNACK FED COM	Well Location: T25S / R25E / SEC 14 / SWNW / 32.1329441 / -104.3737153	County or Parish/State: EDDY / NM
Well Number: 231H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM28169	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001553322	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Subsequent Report

Sundry ID: 2756883

Type of Submission: Subsequent Report

Date Sundry Submitted: 10/18/2023

Date Operation Actually Began: 07/13/2023

Type of Action: Hydraulic Fracturing

Time Sundry Submitted: 07:34

Actual Procedure: 7/13/2023: Pressure test casing to 5000 psi for 30 minutes, good test. 7/16/2023 to 8/7/2023: Perforate from 9126 ft to 19020 ft, 1 SPF, .55 inch holes with 507 total shots. 39 stage frac with 24,517,702 lbs of 100 mesh sand. 9/6/2023 to 9/10/2023: Drill out plugs Plug Back Measured depth at 19104 ft MD, 9248 ft TVD 9/11/2023: Ready to produce

Well Name: COLD SNACK FED COM	Well Location: T25S / R25E / SEC 14 / SWNW / 32.1329441 / -104.3737153	County or Parish/State: EDDY / NM
Well Number: 231H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM28169	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001553322	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Operator

I certify that the foregoing is true and correct. 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. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: JEFFREY TRLICA

Signed on: OCT 18, 2023 07:34 AM

Name: TAP ROCK OPERATING LLC

Title: Regulatory Analyst

Street Address: 523 PARK POINT DRIVE SUITE 200

City: GOLDENState: CO

Phone: (720) 772-5910

Email address: JTRLICA@TAPRK.COM

Field

Representative Name:

Street Address:

City:State:Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JONATHON W SHEPARD

BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345972

BLM POC Email Address: jshepard@blm.gov

Disposition: Accepted

Disposition Date: 10/18/2023

Signature: Jonathon Shepard

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017													
1. WELL API NO. 30-015-53322																		
2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN																		
3. State Oil & Gas Lease No.																		
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 COLD SNACK FED COM										
								6. Well Number: 231H										
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 523 PARK POINT DRIVE, SUITE 200, GOLDEN, CO							11. Pool name or Wildcat PURPLE SAGE; WOLFCAMP (GAS)											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	E	14	25S	25E	-	1509	NORTH	420	WEST	EDDY								
BH:	A	13	25S	25E	-	654	NORTH	246	EAST	EDDY								
13. Date Spudded 3/5/2023	14. Date T.D. Reached 4/19/2023		15. Date Rig Released 4/21/2023		16. Date Completed (Ready to Produce) 9/11/2023			17. Elevations (DF and RKB, RT, GR, etc.) 3462 GR										
18. Total Measured Depth of Well 19173 ft			19. Plug Back Measured Depth 19104 ft		20. Was Directional Survey Made? YES			21. Type Electric and Other Logs Run GAMMA										
22. Producing Interval(s), of this completion - Top, Bottom, Name 9126 ft to 19020 ft							WOLFCAMP											
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13.375"		54.5		318'		17.5"		471 sks		0								
7.625"		29.7		8469'		9.875"		1375 sks		0								
5.5"		20		19155'		6.75"		900 sks		0								
24. LINER RECORD						25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET										
						2.875	8542	8518										
26. Perforation record (interval, size, and number) Perforate from 9126 ft to 19020 ft, 1 SPF, .55 inch holes with 507 total shots						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9126 ft to 19020 ft</td> <td>39 stage frac with 24,517,702 lbs of 100 mesh sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9126 ft to 19020 ft	39 stage frac with 24,517,702 lbs of 100 mesh sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
9126 ft to 19020 ft	39 stage frac with 24,517,702 lbs of 100 mesh sand																	
28. PRODUCTION																		
Date First Production 11/4/2023		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift				Well Status (Prod. or Shut-in) Producing												
Date of Test 12/4/2023	Hours Tested 24 hrs	Choke Size 72/64	Prod'n For Test Period	Oil - Bbl 411	Gas - MCF 7780	Water - Bbl. 3536	Gas - Oil Ratio 18929											
Flow Tubing Press. 996	Casing Pressure 365	Calculated 24-Hour Rate	Oil - Bbl. 411	Gas - MCF 7780	Water - Bbl. 3536	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold							30. Test Witnessed By											
31. List Attachments C-102, Directional Survey																		
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												
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 Jeff Trlica			Title Regulatory Specialist			Date 12/12/2023									
E-mail Address jtrlica@taprll+																		

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	

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
0	28		Quaternary					
28	463		Rustler					
463	1266		Top of Salt					
1266	1490		Base of Salt					
1490	1508		Lamar					
1508	2301		Bell Canyon					
2301	3345		Cherry Canyon					
3345	5034		Brushy Canyon					
5034	5449		Bone Spring					
5449	5859		Avalon					
5859	6423		1st Bone Spring Sand					
6423	7675		2nd Bone Spring Sand					
7675	8020		3rd Bone Spring Sand					
8020			Wolfcamp					

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 301876

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 301876
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 301876

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 301876
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	File 3160-4 within 10 days of BLM Approval.	1/10/2024