

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

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 15-53320		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 213H	

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
L	14	25S	25E	-	1697	SOUTH	340	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
I	13	25S	25E	-	2261	SOUTH	242	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code P		¹⁴ Gas Connection Date 11/5/2023		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 3/26/2023	²² Ready Date 9/11/2023	²³ TD 18300'	²⁴ PBTD 18226'	²⁵ Perforations 8254 ft to 18142 ft	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing & Tubing Size		²⁹ Depth Set	³⁰ Sacks Cement
17.5"		13.375"		382'	485 sks
12.25"		9.625"		1505'	590 sks
8.75"/6.75"		5.5"		18277'	2305 sks

V. Well Test Data

³¹ Date New Oil 11/5/2023	³² Gas Delivery Date 11/5/2023	³³ Test Date 12/2/2023	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 321	³⁶ Csg. Pressure 835
³⁷ Choke Size 64/64	³⁸ Oil 1057	³⁹ Water 5028	⁴⁰ Gas 4028		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: 01/03/2024		
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 30-015-53320	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 333731	⁵ Property Name COLD SNACK FED COM	⁶ Well Number 213H
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3451'

¹⁰Surface Location

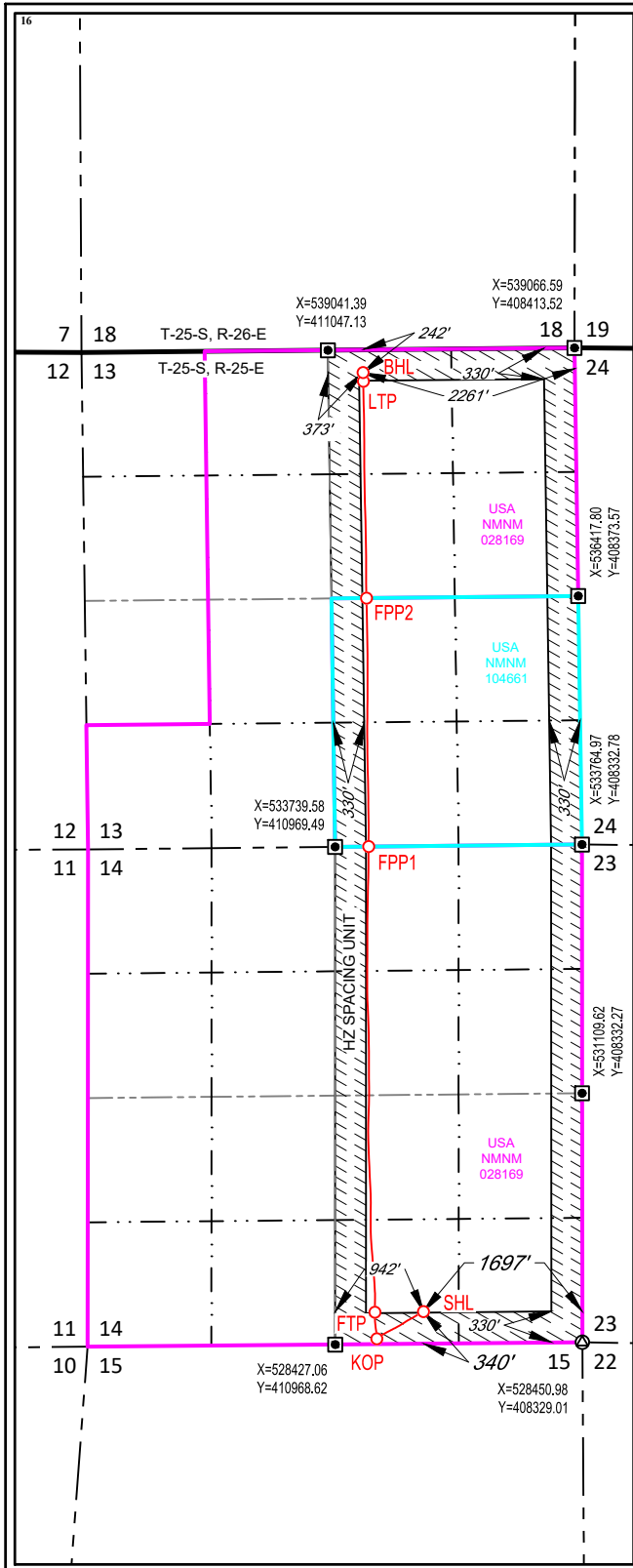
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	14	25-S	25-E	-	1697'	SOUTH	340'	WEST	EDDY

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
I	13	25-S	25-E	-	2261'	SOUTH	242'	EAST	EDDY

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



NEW MEXICO EAST
NAD 1983

SURFACE LOCATION (SHL)

1697' FSL - SEC. 14
340' FWL - SEC. 14
X=528777 Y=410027
LAT.: N 32.1272356
LONG.: W 104.3739080

KICK OFF POINT (KOP)

2196' FSL - SEC. 14
58' FWL - SEC. 14
X=528489 Y=410525
LAT.: N 32.1286064
LONG.: W 104.3748410
MD=7683' TVD=7642'

FIRST TAKE POINT (FTP)

2216' FSL - SEC. 14
340' FWL - SEC. 14
X=528771 Y=410545
LAT.: N 32.1286615
LONG.: W 104.3739280
MD=8244' TVD=8099'

FED PERF. POINT (FPP1)

2279' FSL - SEC. 14
0' FEL - SEC. 14
X=533743 Y=410612
LAT.: N 32.1288493
LONG.: W 104.3578670
MD=13236' TVD=8328'

FED PERF. POINT (FPP2)

2261' FSL - SEC. 13
2652' FWL - SEC. 13
X=536395 Y=410635
LAT.: N 32.1289133
LONG.: W 104.3493000
MD=15889' TVD=8387'

LAST TAKE POINT (LTP)

2260' FSL - SEC. 13
336' FEL - SEC. 13
X=538709 Y=410669
LAT.: N 32.1290068
LONG.: W 104.3418231
MD=18205' TVD=8434'

BOTTOM HOLE LOCATION (BHL)

2261' FSL - SEC. 13
242' FEL - SEC. 13
X=538803 Y=410671
LAT.: N 32.1290130
LONG.: W 104.3415196
MD=18299' TVD=8438'

¹⁷OPERATOR 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 entered by the division.



9/21/2023

Signature

Date

Jeff Trlica

Printed Name

jtrlica@taprk.com

E-mail Address

¹⁸SURVEYOR 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

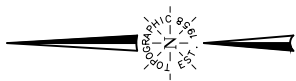
Date of Survey

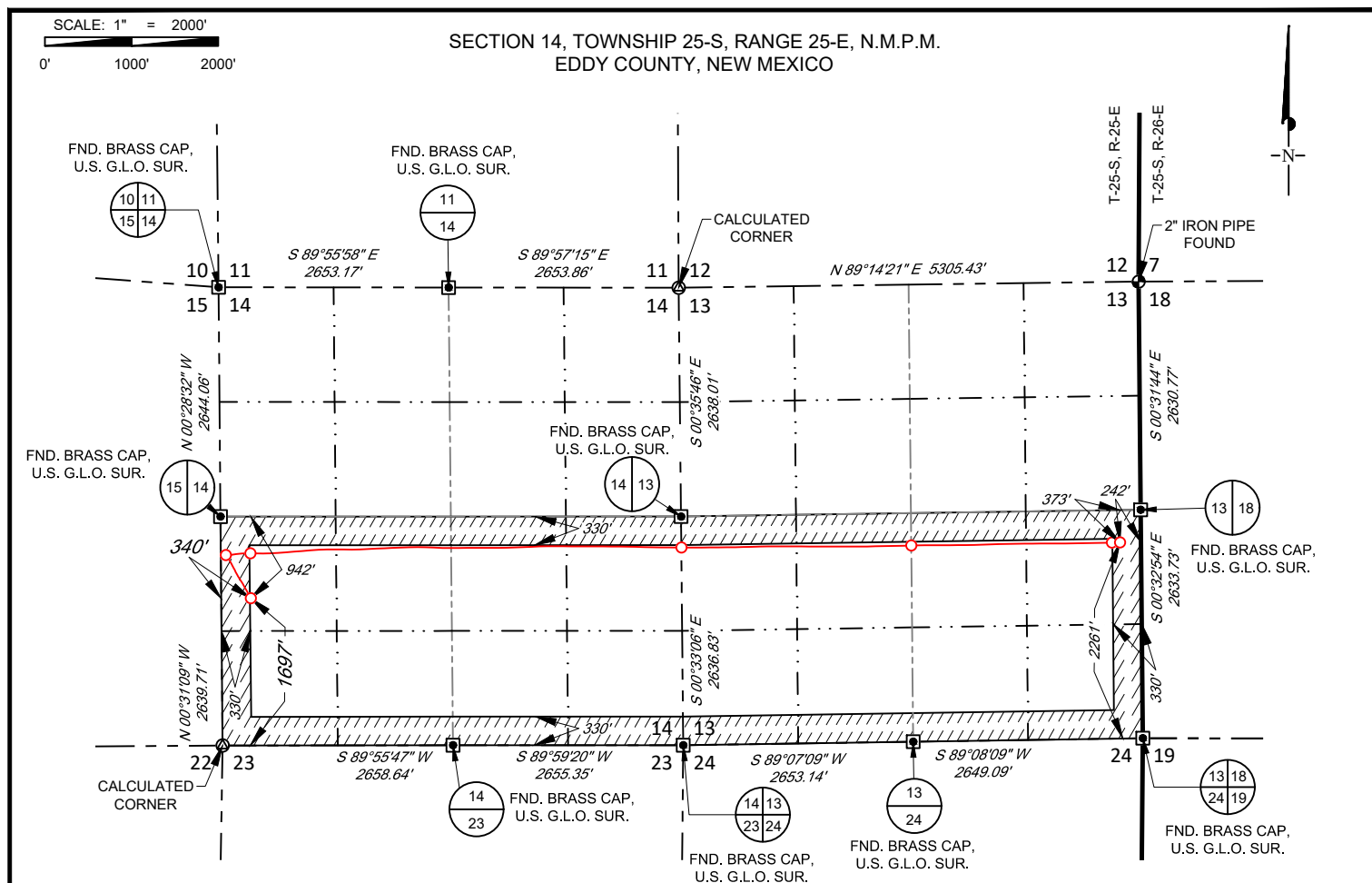
Signature and Seal of Professional Surveyor



11/16/2023 1:51:10 PM

Certificate Number





NEW MEXICO EAST NAD 1983			
SURFACE LOCATION (SHL)	KICK OFF POINT (KOP)	FIRST TAKE POINT (FTP)	FED PERF. POINT (FPP1)
1697' FSL - SEC. 14	2196' FSL - SEC. 14	2216' FSL - SEC. 14	2279' FSL - SEC. 14
340' FWL - SEC. 14	58' FWL - SEC. 14	340' FWL - SEC. 14	0' FEL - SEC. 14
X=528777 Y=410027	X=528489 Y=410525	X=528771 Y=410545	X=533743 Y=410612
LAT.: N 32.1272356	LAT.: N 32.1286064	LAT.: N 32.1286615	LAT.: N 32.1288493
LONG.: W 104.3739080	LONG.: W 104.3748410	LONG.: W 104.3739280	LONG.: W 104.3578670
	MD=7683' TVD=7642'	MD=8244' TVD=8099'	MD=13236' TVD=8328'
FIRST PERF. POINT (FPP2)	LAST TAKE POINT (LTP)	BOTTOM HOLE LOCATION (BHL)	
2261' FSL - SEC. 13	2260' FSL - SEC. 13	2261' FSL - SEC. 13	
2652' FWL - SEC. 13	336' FEL - SEC. 13	242' FEL - SEC. 13	
X=536395 Y=410635	X=538709 Y=410669	X=538803 Y=410671	
LAT.: N 32.1289133	LAT.: N 32.1290068	LAT.: N 32.1290130	
LONG.: W 104.3493000	LONG.: W 104.3418231	LONG.: W 104.3415196	
MD=15889' TVD=8387'	MD=18205' TVD=8434'	MD=18299' TVD=8438'	

LEASE NAME & WELL NO.: COLD SNACK FED COM 213H

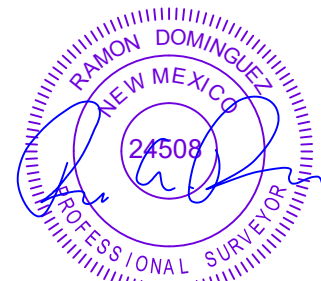
SECTION 14 TWP 25-S RGE 25-E SURVEY N.M.P.M.

COUNTY EDDY STATE NM ELEVATION 3451'

DESCRIPTION 1697' FSL & 340' FWL



481 WINSBROOK 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



11/16/2023 1:51:11 PM

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

COLD SNACK FED COM
213H
AS-DRILLED

REVISION:

CR

11/16/23

DATE: 08/09/2023

FILE: AD_COLD_SNACK_FED_COM_213H_REV2

DRAWN BY: GJU

SHEET: 2 OF 2

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.



Operator: Tap Rock Resources, LLC.
Well Name: Cold Snack Fee #213H
County: Eddy
State: New Mexico
Rig Name: H&P 312
API: 30-015-53320

Intrepid Directional Drilling Specialists certifies that the surveys performed on the above referenced well are true and correct MWD surveys, data provided as follows:

Surveyor: Intrepid Directional Drilling Specialists
Survey Depths: 7263' MD –18220' MD
Projection to Bit: 18300' MD
Dates Performed: 03/24/2023 – 04/05/2023
Type of Survey: MWD

Sincerely,

A handwritten signature in black ink, appearing to read "T. Henk".

Travis Henk
MWD Operations Manager
Intrepid Directional Drilling Specialists





Tap Rock Resources, LLC

Eddy County, NM (NAD 83 NME)

(Cold Snack Fee) Sec-14_T-25-S_R-25-E

Cold Snack Fee #213H

OWB

Design: AWB

Standard Survey Report

05 April, 2023





Intrepid Survey Report



Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well Cold Snack Fee #213H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB @ 3477.0usft (H&P 312)
Site:	(Cold Snack Fee) Sec-14_T-25-S_R-25-E	MD Reference:	KB @ 3477.0usft (H&P 312)
Well:	Cold Snack Fee #213H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 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 Fee) Sec-14_T-25-S_R-25-E			
Site Position:		Northing:	411,998.00 usft	Latitude:	32° 7' 57.558 N
From:	Map	Easting:	528,839.00 usft	Longitude:	104° 22' 25.359 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	-0.02 °

Well		Cold Snack Fee #213H				
Well Position	+N/-S	0.0 usft	Northing:	410,027.00 usft	Latitude:	32° 7' 38.052 N
	+E/-W	0.0 usft	Easting:	528,777.00 usft	Longitude:	104° 22' 26.072 W
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,451.0 usft

Wellbore	OWB				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	03/31/23	7.02	59.63	47,375.40167803

Design	AWB				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.0	0.0	0.0	89.55	

Survey Program	Date	04/05/23			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
20.9	7,202.7	Gyro (OWB)	GYD_GC+DROP+OH	Gyrodata Stationary Tool drop on BHA on open hole OWSG MWD - Standard	
7,263.0	18,300.0	Intrepid MWD (KOP-TD) (OWB)	MWD		

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
20.9	0.34	253.48	20.9	0.0	-0.1	-0.1	1.63	1.63	0.00
113.0	0.60	271.36	113.0	-0.1	-0.8	-0.8	0.32	0.28	19.41
205.2	0.77	272.71	205.2	0.0	-1.9	-1.9	0.19	0.18	1.47
297.3	0.76	277.30	297.3	0.1	-3.1	-3.1	0.07	-0.01	4.98
389.1	0.61	271.40	389.1	0.2	-4.2	-4.2	0.18	-0.16	-6.43
481.1	0.57	254.57	481.1	0.0	-5.2	-5.2	0.19	-0.04	-18.29
572.6	0.65	272.36	572.5	-0.1	-6.1	-6.1	0.22	0.09	19.46
663.9	0.50	313.11	663.8	0.2	-6.9	-6.9	0.46	-0.16	44.63
756.2	0.66	23.92	756.2	1.0	-7.0	-7.0	0.74	0.17	76.65



Intrepid Survey Report



Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well Cold Snack Fee #213H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB @ 3477.0usft (H&P 312)
Site:	(Cold Snack Fee) Sec-14_T-25-S_R-25-E	MD Reference:	KB @ 3477.0usft (H&P 312)
Well:	Cold Snack Fee #213H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 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)
848.2	0.65	14.97	848.1	2.0	-6.6	-6.6	0.11	-0.01	-9.74
940.4	0.61	23.49	940.3	2.9	-6.3	-6.3	0.11	-0.04	9.24
1,032.1	1.14	27.55	1,032.0	4.2	-5.7	-5.7	0.58	0.58	4.43
1,123.7	2.22	9.06	1,123.6	6.8	-5.0	-4.9	1.30	1.18	-20.18
1,216.1	3.04	345.26	1,215.9	10.9	-5.3	-5.3	1.46	0.89	-25.75
1,307.4	3.51	329.75	1,307.1	15.7	-7.4	-7.2	1.09	0.51	-16.99
1,398.6	3.57	328.53	1,398.1	20.5	-10.3	-10.1	0.11	0.07	-1.34
1,493.9	3.32	329.00	1,493.2	25.4	-13.2	-13.0	0.26	-0.26	0.49
1,589.2	3.31	326.80	1,588.3	30.0	-16.1	-15.9	0.13	-0.01	-2.31
1,684.5	3.86	332.60	1,683.5	35.2	-19.1	-18.9	0.69	0.58	6.08
1,779.9	5.16	321.10	1,778.5	41.4	-23.3	-23.0	1.65	1.36	-12.06
1,874.8	6.09	335.62	1,873.0	49.3	-28.1	-27.7	1.78	0.98	15.30
1,970.2	7.46	332.87	1,967.7	59.4	-33.0	-32.5	1.47	1.44	-2.88
2,065.8	8.63	332.57	2,062.4	71.3	-39.1	-38.6	1.22	1.22	-0.31
2,161.4	9.66	330.21	2,156.8	84.6	-46.4	-45.7	1.15	1.08	-2.47
2,256.8	9.74	329.48	2,250.8	98.5	-54.5	-53.7	0.15	0.08	-0.77
2,352.4	8.35	328.80	2,345.2	111.4	-62.2	-61.3	1.46	-1.45	-0.71
2,447.9	8.42	330.55	2,439.7	123.5	-69.2	-68.2	0.28	0.07	1.83
2,543.3	9.50	332.77	2,534.0	136.5	-76.2	-75.2	1.19	1.13	2.33
2,638.6	9.68	331.39	2,627.9	150.6	-83.7	-82.5	0.31	0.19	-1.45
2,734.0	9.90	330.21	2,721.9	164.7	-91.6	-90.3	0.31	0.23	-1.24
2,829.5	9.42	328.56	2,816.1	178.5	-99.7	-98.3	0.58	-0.50	-1.73
2,924.9	8.31	326.74	2,910.3	190.9	-107.6	-106.1	1.20	-1.16	-1.91
3,020.5	9.01	325.36	3,004.8	202.9	-115.6	-114.0	0.76	0.73	-1.44
3,116.1	9.84	329.54	3,099.2	216.1	-124.0	-122.3	1.12	0.87	4.37
3,211.7	9.62	327.94	3,193.4	229.9	-132.4	-130.6	0.36	-0.23	-1.67
3,307.2	9.62	327.15	3,287.5	243.4	-141.0	-139.1	0.14	0.00	-0.83
3,402.4	9.19	330.72	3,381.5	256.7	-149.0	-147.0	0.76	-0.45	3.75
3,497.7	8.44	330.17	3,475.6	269.4	-156.2	-154.1	0.79	-0.79	-0.58
3,592.8	8.00	329.82	3,569.8	281.2	-163.0	-160.8	0.47	-0.46	-0.37
3,688.2	8.62	333.89	3,664.1	293.3	-169.5	-167.2	0.90	0.65	4.27
3,783.4	7.74	333.02	3,758.4	305.4	-175.6	-173.1	0.93	-0.92	-0.91
3,878.4	8.83	333.10	3,852.4	317.6	-181.8	-179.3	1.15	1.15	0.08
3,973.7	9.81	332.83	3,946.4	331.4	-188.8	-186.2	1.03	1.03	-0.28
4,069.2	9.46	332.32	4,040.6	345.6	-196.1	-193.4	0.38	-0.37	-0.53
4,164.7	8.43	332.45	4,134.9	358.7	-203.0	-200.2	1.08	-1.08	0.14
4,260.0	8.33	331.85	4,229.2	371.0	-209.5	-206.6	0.14	-0.10	-0.63
4,355.3	9.34	334.51	4,323.4	384.1	-216.1	-213.1	1.14	1.06	2.79
4,450.6	8.15	330.60	4,417.5	396.9	-222.7	-219.6	1.40	-1.25	-4.11
4,545.7	7.67	327.53	4,511.7	408.2	-229.4	-226.2	0.67	-0.50	-3.23
4,641.1	8.91	330.66	4,606.1	420.0	-236.5	-233.2	1.38	1.30	3.28
4,736.4	8.34	330.21	4,700.3	432.4	-243.5	-240.1	0.60	-0.60	-0.47
4,831.7	7.83	329.23	4,794.7	444.0	-250.3	-246.8	0.55	-0.53	-1.03



Intrepid Survey Report



Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well Cold Snack Fee #213H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB @ 3477.0usft (H&P 312)
Site:	(Cold Snack Fee) Sec-14_T-25-S_R-25-E	MD Reference:	KB @ 3477.0usft (H&P 312)
Well:	Cold Snack Fee #213H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 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)
4,927.4	7.89	329.01	4,889.5	455.2	-257.0	-253.4	0.07	0.06	-0.23
5,022.1	7.07	324.33	4,983.4	465.5	-263.8	-260.1	1.08	-0.87	-4.94
5,117.0	5.23	326.86	5,077.8	473.9	-269.5	-265.8	1.96	-1.94	2.66
5,212.7	4.60	321.96	5,173.2	480.6	-274.3	-270.5	0.79	-0.66	-5.12
5,308.0	4.37	322.84	5,268.2	486.5	-278.8	-275.0	0.25	-0.24	0.92
5,403.4	2.73	332.75	5,363.3	491.4	-282.1	-278.2	1.83	-1.72	10.39
5,498.8	2.07	302.63	5,458.7	494.3	-284.5	-280.7	1.47	-0.69	-31.56
5,594.3	2.32	299.54	5,554.1	496.2	-287.7	-283.8	0.29	0.26	-3.24
5,689.3	2.69	283.66	5,649.0	497.7	-291.5	-287.6	0.82	0.39	-16.72
5,784.1	2.72	285.68	5,743.7	498.8	-295.9	-291.9	0.11	0.03	2.13
5,879.8	3.11	291.78	5,839.2	500.4	-300.4	-296.5	0.52	0.41	6.38
5,974.6	2.48	294.67	5,934.0	502.2	-304.7	-300.7	0.68	-0.66	3.05
6,069.9	1.68	290.40	6,029.2	503.6	-307.9	-303.9	0.86	-0.84	-4.48
6,165.1	0.56	76.42	6,124.4	504.2	-308.7	-304.8	2.27	-1.18	153.25
6,260.6	0.55	114.08	6,219.9	504.1	-307.9	-303.9	0.38	-0.01	39.46
6,355.9	1.12	112.06	6,315.2	503.5	-306.6	-302.6	0.60	0.60	-2.12
6,451.3	1.22	90.84	6,410.5	503.2	-304.7	-300.7	0.46	0.10	-22.26
6,546.8	1.08	171.21	6,506.0	502.3	-303.6	-299.6	1.56	-0.15	84.14
6,641.9	0.69	169.70	6,601.1	500.8	-303.3	-299.4	0.41	-0.41	-1.59
6,737.4	2.55	181.77	6,696.6	498.1	-303.3	-299.4	1.97	1.95	12.63
6,833.0	1.90	191.70	6,792.1	494.5	-303.7	-299.8	0.79	-0.68	10.39
6,928.3	0.45	87.23	6,887.4	492.9	-303.6	-299.7	2.16	-1.52	-109.60
7,023.7	0.72	233.44	6,982.8	492.6	-303.7	-299.8	1.18	0.28	153.34
7,119.3	1.63	97.58	7,078.4	492.0	-302.9	-299.0	2.31	0.95	-142.07
7,202.7	1.89	42.77	7,161.7	492.9	-300.7	-296.9	1.96	0.31	-65.72
7,263.0	1.63	58.46	7,222.0	494.1	-299.3	-295.4	0.90	-0.43	26.02
7,358.0	1.54	55.20	7,317.0	495.5	-297.1	-293.2	0.13	-0.09	-3.43
7,454.0	1.54	50.19	7,412.9	497.1	-295.1	-291.2	0.14	0.00	-5.22
7,549.0	1.01	71.38	7,507.9	498.2	-293.3	-289.4	0.74	-0.56	22.31
7,644.0	0.66	75.42	7,602.9	498.6	-292.0	-288.1	0.37	-0.37	4.25
7,740.0	9.14	87.02	7,698.5	499.1	-283.8	-279.9	8.85	8.83	12.08
7,835.0	18.46	91.33	7,790.6	499.1	-261.2	-257.3	9.86	9.81	4.54
7,931.0	28.13	83.68	7,878.7	501.3	-223.4	-219.5	10.53	10.07	-7.97
8,026.0	39.91	80.08	7,957.3	509.0	-170.9	-166.9	12.58	12.40	-3.79
8,121.0	47.52	85.88	8,026.0	516.8	-105.9	-101.8	9.05	8.01	6.11
8,217.0	57.05	90.54	8,084.7	519.0	-30.1	-26.0	10.64	9.93	4.85
8,234.2	58.53	90.63	8,093.8	518.8	-15.5	-11.4	8.62	8.61	0.50
FTP @ 8234.2'MD, 330'FWL & 2216.3'FSL									
8,311.0	65.14	90.98	8,130.1	517.9	52.1	56.2	8.62	8.61	0.46
8,407.0	77.45	90.54	8,160.8	516.7	142.9	146.9	12.83	12.82	-0.46
8,462.0	86.11	88.69	8,168.6	517.1	197.3	201.3	16.09	15.75	-3.36
8,478.0	86.90	88.25	8,169.6	517.5	213.2	217.3	5.65	4.94	-2.75
8,573.0	88.09	85.53	8,173.8	522.6	308.0	312.1	3.12	1.25	-2.86



Intrepid Survey Report



Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well Cold Snack Fee #213H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB @ 3477.0usft (H&P 312)
Site:	(Cold Snack Fee) Sec-14_T-25-S_R-25-E	MD Reference:	KB @ 3477.0usft (H&P 312)
Well:	Cold Snack Fee #213H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 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)
8,668.0	88.31	85.61	8,176.7	530.0	402.7	406.8	0.25	0.23	0.08
8,763.0	88.18	85.53	8,179.7	537.3	497.3	501.5	0.16	-0.14	-0.08
8,859.0	87.21	85.44	8,183.5	544.9	593.0	597.2	1.01	-1.01	-0.09
8,954.0	87.03	85.09	8,188.3	552.7	687.5	691.8	0.41	-0.19	-0.37
9,050.0	86.20	86.14	8,194.0	560.0	783.1	787.4	1.39	-0.86	1.09
9,145.0	87.16	89.57	8,199.5	563.6	877.8	882.2	3.74	1.01	3.61
9,240.0	89.01	90.54	8,202.6	563.5	972.8	977.2	2.20	1.95	1.02
9,335.0	89.76	90.62	8,203.7	562.5	1,067.7	1,072.1	0.79	0.79	0.08
9,430.0	90.33	90.36	8,203.6	561.7	1,162.7	1,167.1	0.66	0.60	-0.27
9,526.0	86.64	87.37	8,206.1	563.6	1,258.7	1,263.1	4.95	-3.84	-3.11
9,621.0	86.64	86.84	8,211.7	568.4	1,353.4	1,357.8	0.56	0.00	-0.56
9,717.0	87.38	87.37	8,216.7	573.2	1,449.1	1,453.6	0.95	0.77	0.55
9,812.0	88.31	88.08	8,220.3	577.0	1,544.0	1,548.5	1.23	0.98	0.75
9,907.0	88.18	86.84	8,223.2	581.2	1,638.8	1,643.4	1.31	-0.14	-1.31
10,003.0	88.26	88.51	8,226.2	585.1	1,734.7	1,739.3	1.74	0.08	1.74
10,098.0	86.68	88.51	8,230.4	587.6	1,829.6	1,834.1	1.66	-1.66	0.00
10,193.0	85.80	89.48	8,236.6	589.2	1,924.4	1,928.9	1.38	-0.93	1.02
10,289.0	87.08	92.21	8,242.5	587.8	2,020.2	2,024.7	3.14	1.33	2.84
10,384.0	88.22	92.29	8,246.4	584.1	2,115.0	2,119.5	1.20	1.20	0.08
10,479.0	88.53	91.94	8,249.1	580.6	2,209.9	2,214.4	0.49	0.33	-0.37
10,574.0	87.60	89.83	8,252.3	579.1	2,304.8	2,309.3	2.43	-0.98	-2.22
10,670.0	87.38	88.87	8,256.5	580.2	2,400.7	2,405.2	1.02	-0.23	-1.00
10,765.0	88.00	89.57	8,260.4	581.5	2,495.6	2,500.1	0.98	0.65	0.74
10,860.0	88.79	90.18	8,263.0	581.7	2,590.6	2,595.1	1.05	0.83	0.64
10,956.0	89.45	90.10	8,264.5	581.5	2,686.6	2,691.1	0.69	0.69	-0.08
11,048.0	89.71	89.75	8,265.2	581.6	2,778.6	2,783.1	0.47	0.28	-0.38
11,140.0	88.48	89.48	8,266.6	582.2	2,870.6	2,875.1	1.37	-1.34	-0.29
11,232.0	88.53	88.95	8,269.0	583.5	2,962.5	2,967.0	0.58	0.05	-0.58
11,324.0	88.09	87.81	8,271.8	586.1	3,054.5	3,059.0	1.33	-0.48	-1.24
11,416.0	86.77	87.81	8,275.9	589.6	3,146.3	3,150.8	1.43	-1.43	0.00
11,507.0	86.15	87.37	8,281.5	593.4	3,237.0	3,241.6	0.83	-0.68	-0.48
11,599.0	86.46	87.46	8,287.4	597.5	3,328.8	3,333.3	0.35	0.34	0.10
11,691.0	86.15	90.18	8,293.4	599.4	3,420.5	3,425.1	2.97	-0.34	2.96
11,783.0	87.43	89.66	8,298.5	599.6	3,512.4	3,517.0	1.50	1.39	-0.57
11,875.0	88.88	90.01	8,301.5	599.8	3,604.3	3,608.9	1.62	1.58	0.38
11,967.0	90.07	90.98	8,302.3	599.0	3,696.3	3,700.9	1.67	1.29	1.05
12,059.0	90.42	90.45	8,301.9	597.9	3,788.3	3,792.9	0.69	0.38	-0.58
12,151.0	91.25	89.92	8,300.6	597.6	3,880.3	3,884.9	1.07	0.90	-0.58
12,242.0	90.24	89.75	8,299.4	597.8	3,971.3	3,975.9	1.13	-1.11	-0.19
12,333.0	89.41	90.36	8,299.7	597.8	4,062.3	4,066.9	1.13	-0.91	0.67
12,429.0	90.20	90.18	8,300.0	597.3	4,158.3	4,162.9	0.84	0.82	-0.19
12,524.0	89.98	90.71	8,299.9	596.6	4,253.3	4,257.8	0.60	-0.23	0.56
12,619.0	88.70	91.24	8,300.9	595.0	4,348.3	4,352.8	1.46	-1.35	0.56
12,715.0	88.70	91.33	8,303.1	592.8	4,444.2	4,448.7	0.09	0.00	0.09



Intrepid Survey Report



Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well Cold Snack Fee #213H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB @ 3477.0usft (H&P 312)
Site:	(Cold Snack Fee) Sec-14_T-25-S_R-25-E	MD Reference:	KB @ 3477.0usft (H&P 312)
Well:	Cold Snack Fee #213H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 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)	
12,810.0	88.66	91.42	8,305.3	590.5	4,539.2	4,543.7	0.10	-0.04	0.09	
12,906.0	86.64	91.06	8,309.2	588.4	4,635.1	4,639.5	2.14	-2.10	-0.38	
13,001.0	85.32	90.62	8,315.9	587.1	4,729.8	4,734.3	1.46	-1.39	-0.46	
13,097.0	86.81	90.45	8,322.5	586.2	4,825.6	4,830.0	1.56	1.55	-0.18	
13,191.0	87.78	90.18	8,326.9	585.6	4,919.5	4,923.9	1.07	1.03	-0.29	
13,287.0	88.70	90.10	8,329.9	585.4	5,015.4	5,019.9	0.96	0.96	-0.08	
13,382.0	89.19	90.10	8,331.6	585.2	5,110.4	5,114.8	0.52	0.52	0.00	
13,477.0	89.71	89.75	8,332.5	585.4	5,205.4	5,209.8	0.66	0.55	-0.37	
13,573.0	89.27	89.48	8,333.4	586.0	5,301.4	5,305.8	0.54	-0.46	-0.28	
13,668.0	89.49	88.95	8,334.4	587.3	5,396.4	5,400.8	0.60	0.23	-0.56	
13,764.0	89.32	89.92	8,335.4	588.3	5,492.4	5,496.8	1.03	-0.18	1.01	
13,859.0	87.69	89.13	8,337.9	589.1	5,587.3	5,591.8	1.91	-1.72	-0.83	
13,953.0	88.26	88.34	8,341.2	591.1	5,681.2	5,685.7	1.04	0.61	-0.84	
14,048.0	89.54	88.16	8,343.0	594.0	5,776.2	5,780.7	1.36	1.35	-0.19	
14,143.0	89.58	88.43	8,343.8	596.9	5,871.1	5,875.6	0.29	0.04	0.28	
14,238.0	87.52	90.01	8,346.2	598.1	5,966.1	5,970.6	2.73	-2.17	1.66	
14,333.0	87.91	89.83	8,350.0	598.3	6,061.0	6,065.5	0.45	0.41	-0.19	
14,428.0	88.92	89.48	8,352.6	598.9	6,156.0	6,160.5	1.13	1.06	-0.37	
14,523.0	88.31	90.27	8,354.9	599.1	6,250.9	6,255.5	1.05	-0.64	0.83	
14,618.0	88.75	90.54	8,357.3	598.4	6,345.9	6,350.4	0.54	0.46	0.28	
14,714.0	89.49	90.71	8,358.8	597.3	6,441.9	6,446.4	0.79	0.77	0.18	
14,809.0	90.51	90.01	8,358.8	596.7	6,536.9	6,541.4	1.30	1.07	-0.74	
14,904.0	89.63	90.27	8,358.7	596.5	6,631.9	6,636.4	0.97	-0.93	0.27	
15,000.0	88.75	90.10	8,360.0	596.2	6,727.9	6,732.4	0.93	-0.92	-0.18	
15,095.0	88.31	90.10	8,362.5	596.0	6,822.8	6,827.3	0.46	-0.46	0.00	
15,191.0	88.79	89.92	8,364.9	596.0	6,918.8	6,923.3	0.53	0.50	-0.19	
15,286.0	89.41	89.57	8,366.4	596.4	7,013.8	7,018.3	0.75	0.65	-0.37	
15,381.0	88.26	89.22	8,368.3	597.4	7,108.8	7,113.2	1.27	-1.21	-0.37	
15,477.0	88.18	88.60	8,371.3	599.3	7,204.7	7,209.2	0.65	-0.08	-0.65	
15,572.0	88.57	88.43	8,374.0	601.7	7,299.6	7,304.1	0.45	0.41	-0.18	
15,667.0	87.96	89.22	8,376.9	603.7	7,394.6	7,399.1	1.05	-0.64	0.83	
15,766.0	87.03	88.95	8,381.2	605.3	7,493.5	7,498.0	0.98	-0.94	-0.27	
15,858.0	87.38	88.43	8,385.7	607.4	7,585.3	7,589.9	0.68	0.38	-0.57	
15,953.0	87.74	88.16	8,389.7	610.2	7,680.2	7,684.8	0.47	0.38	-0.28	
16,049.0	89.58	90.01	8,392.0	611.7	7,776.2	7,780.7	2.72	1.92	1.93	
16,144.0	89.80	90.36	8,392.5	611.4	7,871.2	7,875.7	0.44	0.23	0.37	
16,239.0	90.20	89.75	8,392.5	611.3	7,966.2	7,970.7	0.77	0.42	-0.64	
16,334.0	89.63	89.48	8,392.6	612.0	8,061.2	8,065.7	0.66	-0.60	-0.28	
16,429.0	89.36	89.31	8,393.5	613.0	8,156.1	8,160.7	0.34	-0.28	-0.18	
16,525.0	89.36	89.39	8,394.6	614.0	8,252.1	8,256.7	0.08	0.00	0.08	
16,620.0	89.01	88.43	8,395.9	615.9	8,347.1	8,351.7	1.08	-0.37	-1.01	
16,716.0	89.76	88.16	8,396.9	618.7	8,443.1	8,447.7	0.83	0.78	-0.28	
16,811.0	89.71	88.43	8,397.4	621.5	8,538.0	8,542.6	0.29	-0.05	0.28	



Intrepid Survey Report



Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well Cold Snack Fee #213H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB @ 3477.0usft (H&P 312)
Site:	(Cold Snack Fee) Sec-14_T-25-S_R-25-E	MD Reference:	KB @ 3477.0usft (H&P 312)
Well:	Cold Snack Fee #213H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 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)	
16,907.0	89.32	88.16	8,398.2	624.4	8,634.0	8,638.6	0.49	-0.41	-0.28	
17,002.0	88.48	88.78	8,400.0	626.9	8,728.9	8,733.6	1.10	-0.88	0.65	
17,098.0	89.41	89.22	8,401.8	628.6	8,824.9	8,829.5	1.07	0.97	0.46	
17,193.0	88.22	89.39	8,403.7	629.8	8,919.9	8,924.5	1.27	-1.25	0.18	
17,289.0	87.38	89.66	8,407.4	630.6	9,015.8	9,020.5	0.92	-0.88	0.28	
17,384.0	87.65	89.48	8,411.5	631.3	9,110.7	9,115.4	0.34	0.28	-0.19	
17,480.0	87.56	89.92	8,415.6	631.8	9,206.6	9,211.3	0.47	-0.09	0.46	
17,575.0	88.48	89.92	8,418.8	631.9	9,301.5	9,306.2	0.97	0.97	0.00	
17,670.0	88.53	89.57	8,421.3	632.3	9,396.5	9,401.2	0.37	0.05	-0.37	
17,766.0	88.62	89.04	8,423.7	633.5	9,492.5	9,497.2	0.56	0.09	-0.55	
17,861.0	89.01	88.87	8,425.7	635.2	9,587.4	9,592.1	0.45	0.41	-0.18	
17,956.0	89.01	88.87	8,427.3	637.1	9,682.4	9,687.1	0.00	0.00	0.00	
18,051.0	88.53	88.78	8,429.4	639.0	9,777.4	9,782.1	0.51	-0.51	-0.09	
18,147.0	88.09	89.04	8,432.2	640.9	9,873.3	9,878.0	0.53	-0.46	0.27	
18,211.8	87.97	88.65	8,434.4	642.2	9,938.0	9,942.8	0.63	-0.18	-0.60	
LTP @ 18211.8'MD, 330'FEL & 2260.7'FSL										
18,220.0	87.96	88.60	8,434.7	642.4	9,946.2	9,951.0	0.63	-0.18	-0.60	
LAST SVY										
18,300.0	87.96	88.60	8,437.5	644.3	10,026.2	10,030.9	0.00	0.00	0.00	
Projection to TD @ 241.8'FEL & 2261.5'FSL										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude	
FTP (Cold Snack Fee : - hit/miss target - Shape - Point	0.00	360.00	8,114.0	561.0	-16.0	410,588.00	528,761.00	32° 7' 43.604 N	104° 22' 26.260 W	
- actual wellpath misses target center by 45.8usft at 8242.8usft MD (8098.3 TVD, 518.8 N, -8.2 E)										
5500'VS (Cold Snack Fee : - actual wellpath misses target center by 34.4usft at 13766.4usft MD (8335.5 TVD, 588.3 N, 5494.8 E) - Rectangle (sides W100.0 H5,511.0 D30.0)	1.60	89.55	8,305.5	605.1	5,495.4	410,632.07	534,272.40	32° 7' 44.056 N	104° 21' 22.165 W	
LTP (Cold Snack Fee : - actual wellpath misses target center by 20.5usft at 18211.0usft MD (8434.4 TVD, 642.2 N, 9937.3 E) - Rectangle (sides W100.0 H4,443.0 D30.0)	1.40	89.55	8,414.0	640.0	9,938.0	410,667.00	538,715.00	32° 7' 44.408 N	104° 20' 30.499 W	
PBHL (Cold Snack Fee : - actual wellpath misses target center by 143.0usft at 18300.0usft MD (8437.5 TVD, 644.3 N, 10026.2 E) - Point	1.50	89.55	8,419.6	644.0	10,168.0	410,671.00	538,945.00	32° 7' 44.448 N	104° 20' 27.824 W	



Intrepid Survey Report



Company:	Tap Rock Resources, LLC	Local Co-ordinate Reference:	Well Cold Snack Fee #213H
Project:	Eddy County, NM (NAD 83 NME)	TVD Reference:	KB @ 3477.0usft (H&P 312)
Site:	(Cold Snack Fee) Sec-14_T-25-S_R-25-E	MD Reference:	KB @ 3477.0usft (H&P 312)
Well:	Cold Snack Fee #213H	North Reference:	Grid
Wellbore:	OWB	Survey Calculation Method:	Minimum Curvature
Design:	AWB	Database:	EDM 5000.15 Single User Db

Formations						
Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)	
414.0	414.0	Top Salt				
1,240.2	1,240.0	Base Salt				
1,410.5	1,410.0	Delaware Mountain Gp				
1,420.6	1,420.0	Lamar				
1,480.7	1,480.0	Bell Canyon				
1,525.7	1,525.0	Ramsey Sand				
2,357.2	2,350.0	Cherry Canyon				
3,289.4	3,270.0	Brushy Canyon				
4,998.5	4,960.0	Bone Spring Lime				
5,058.9	5,020.0	Upper Avalon				
5,365.0	5,325.0	Middle/Lower Avalon				
5,855.5	5,815.0	1st Bone Spring Sand				
6,065.7	6,025.0	2nd Bone Spring Carb				
6,435.7	6,395.0	2nd Bone Spring Sand				
6,725.8	6,685.0	3rd Bone Spring Carb				
7,701.2	7,660.0	3rd Bone Spring Sand				
7,943.9	7,890.0	3rd BS W Sand				
8,090.6	8,005.0	Wolfcamp A X Sand				
8,191.0	8,070.0	Wolfcamp A Y Sand				
8,310.9	8,130.0	Wolfcamp A Lower				
10,509.6	8,250.0	Wolfcamp B				

Design Annotations					
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates			
		+N/-S (usft)	+E/-W (usft)	Comment	
8,234.2	8,093.8	518.8	-15.5	FTP @ 8234.2'MD, 330'FWL & 2216.3'FSL	
18,211.8	8,434.4	642.2	9,938.0	LTP @ 18211.8'MD, 330'FEL & 2260.7'FSL	
18,220.0	8,434.7	642.4	9,946.2	LAST SVY	
18,300.0	8,437.5	644.3	10,026.2	Projection to TD @ 241.8'FEL & 2261.5'FSL	

Checked By: _____ Approved By: _____ Date: _____

Well Name: COLD SNACK FED COM	Well Location: T25S / R25E / SEC 14 / NWSW / 32.1272356 / -104.373908	County or Parish/State: EDDY / NM
Well Number: 213H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM28169	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001553320	Well Status: Producing Gas Well	Operator: TAP ROCK OPERATING LLC

Subsequent Report

Sundry ID: 2761461

Type of Submission: Subsequent Report

Type of Action: Hydraulic Fracturing

Date Sundry Submitted: 11/14/2023

Time Sundry Submitted: 09:58

Date Operation Actually Began: 08/10/2023

Actual Procedure: 8/6/2023: Pressure test casing to 5000 psi for 30 minutes, good test. 8/10/2023 to 8/31/2023: Perforate from 8254 ft to 18142 ft, 1 SPF, .55 inch holes with 507 total shots. 39 stage frac with 27,389,070 lbs of 100 mesh sand. 9/8/2023 to 9/10/2023: Drill out plugs Plug Back Measured depth at 18226 ft MD, 8435 ft TVD. 9/11/2023: Ready to produce

Well Name: COLD SNACK FED COM	Well Location: T25S / R25E / SEC 14 / NWSW / 32.1272356 / -104.373908	County or Parish/State: EDDY / NM
Well Number: 213H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM28169	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001553320	Well Status: Producing Gas 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: NOV 14, 2023 09:58 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: 12/14/2023

Signature: Jonathon Shepard

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-53320										
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: 213H		
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:	L	14	25S	25E	-	1697	SOUTH	340	WEST	EDDY
BH:	I	13	25S	25E	-	2261	SOUTH	242	EAST	EDDY
13. Date Spudded 3/26/2023	14. Date T.D. Reached 4/4/2023		15. Date Rig Released 4/6/2023			16. Date Completed (Ready to Produce) 9/11/2023		17. Elevations (DF and RKB, RT, GR, etc.) 3451 GR		
18. Total Measured Depth of Well 18300 ft			19. Plug Back Measured Depth 18226 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 8254 ft to 18142 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		382'		17.5"		485 sks		0
9.625"		40		1505'		12.25"		590 sks		0
5.5"		20		18277'		8.75"/6.75"		2305 sks		0
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2.875	7903	7880			
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
Perforate from 8254 ft to 18142 ft, 1 SPF, .55 inch holes with 507 total shots						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						8254 ft to 18142 ft		39 stage frac with 27,389,070 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production 11/5/2023		Production Method (Flowing, gas lift, pumping - Size and type pump) Gas Lift				Well Status (Prod. or Shut-in) Producing				
Date of Test 12/2/2023	Hours Tested 24 hrs	Choke Size 64/64	Prod'n For Test Period	Oil - Bbl 1057	Gas - MCF 4028	Water - Bbl. 5028	Gas - Oil Ratio 3811			
Flow Tubing Press. 321	Casing Pressure 835	Calculated 24-Hour Rate	Oil - Bbl. 1057	Gas - MCF 4028	Water - Bbl. 5028	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@taprock.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	

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	139		Quaternary				
139	574		Rustler				
574	1377		Top of Salt				
1377	1624		Base of Salt				
1624	1642		Lamar				
1642	2416		Bell Canyon				
2416	3302		Cherry Canyon				
3302	5009		Brushy Canyon				
5009	5441		Bone Spring				
5441	5873		Avalon				
5873	6440		1st Bone Spring Sand				
6440	7666		2nd Bone Spring Sand				
7666	8013		3rd Bone Spring Sand				
8013			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 295054

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 295054
	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 295054

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 295054
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
smcgrath	On future C-102s, please correct the orientation of the spacing unit so that north is facing up, towards the top of the page.	1/3/2024
smcgrath	File 3160-4 within 10 days of BLM Approval.	1/3/2024