

Well Name: NAILED IT FED COM	Well Location: T26S / R30E / SEC 36 / LOT 3 / 32.0007876 / -103.8373781	County or Parish/State: EDDY / NM
Well Number: 202H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM138850	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546874	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Notice of Intent

Type of Submission: Notice of Intent	Type of Action Other
Date Sundry Submitted: 06/28/2021	Time Sundry Submitted: 04:55
Date proposed operation will begin: 06/28/2021	

Procedure Description: Tap Rock Operating, LLC is requesting permission to move the bottom hole location for the Nailed It Fed Com 202H. The previously approved BHL: 2465 feet FSL, 1870 feet FWL, Section 25, T26S, R30E, Eddy County New requested BHL: 2465 feet FSL, 2178 feet FWL, Section 25, T26S, R30E, Eddy County Please see the updated plat, directional survey, and drill plan for more detail on this sundry.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

- Nailed_It_202_Sundry_Plat_20210614_20210628165548.pdf
- APD_Drilling_Plan__Nailed_It_202H_6.14.21_20210628165517.pdf
- Nailed_It_Fed_Com_202H_Plan_2_20210628165502.pdf

Received by OCD: 8/17/2021 3:04:04 PM

Page 2 of 21

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Well Number: 202H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM138850	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001546874	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Operator Certification

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 submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: BILL RAMSEY	Signed on: JUN 28, 2021 04:55 PM
Name: TAP ROCK OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 523 PARK POINT DRIVE SUITE 200	
City: GOLDEN	State: CO
Phone: (720) 360-4028	
Email address: BRAMSEY@TAPRK.COM	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Approved	Disposition Date: 08/17/2021
Signature: Chris Walls	

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**

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-46874		² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP	
⁴ Property Code 327308	⁵ Property Name NAILED IT FED COM			⁶ Well Number 202H
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.			⁹ Elevation 3018'

¹⁰Surface Location

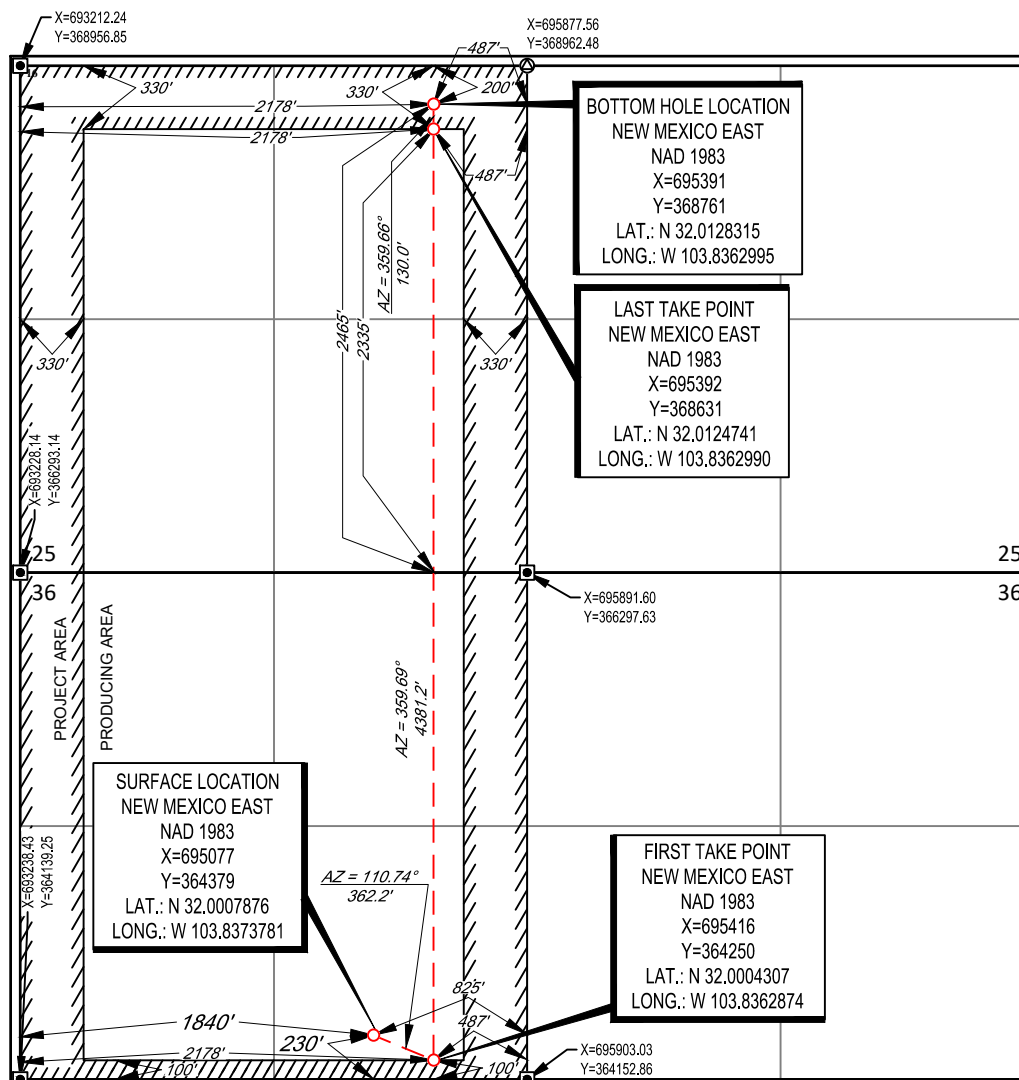
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	36	26-S	30-E	—	230'	SOUTH	1840'	WEST	EDDY

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
K	25	26-S	30-E	-	2465'	SOUTH	2178'	WEST	EDDY

¹² Dedicated Acres 320	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.



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.

Kenny

6/14/2021

Signature _____

Date _____

Bill Ramsey

Printed Name _____

bramsey@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.

~~02/06/2021~~

Date of Survey 11/1/2017

Signature and Seal of Professional Surveyor

Certificate Number

EXHIBIT 2B

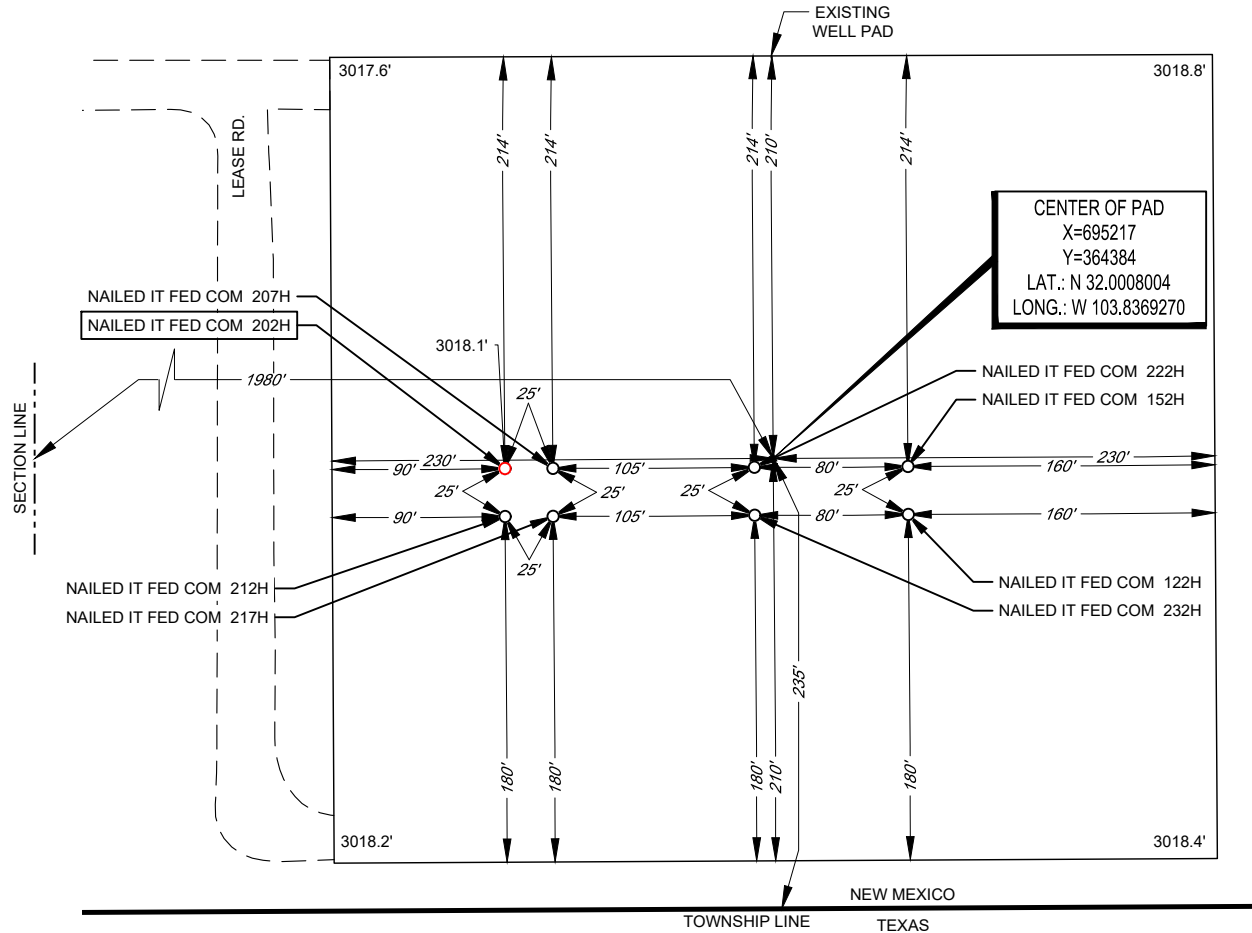


SECTION 36, TOWNSHIP 26-S, RANGE 30-E, N.M.P.M.
EDDY COUNTY, NEW MEXICO

DETAIL VIEW
SCALE: 1" = 100'

LEGEND

———— TOWNSHIP/RANGE LINE
----- SECTION LINE
==== ROAD WAY



LEASE NAME & WELL NO.: _____ NAILED IT FED COM 202H
202H LATITUDE _____ N 32.0007876 202H LONGITUDE _____ W 103.8373781

CENTER OF PAD IS 235' FSL & 1980' FWL



Angel M. Baeza, P.S. No. 25116

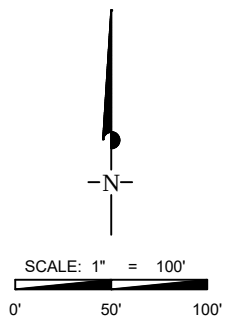
ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREON ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. ELEVATIONS USED ARE NAVD88, OBTAINED THROUGH AN OPUS SOLUTION.

THIS PROPOSED PAD SITE 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.

ORIGINAL DOCUMENT SIZE: 8.5" X 11"

Released to Imaging: 9/2/2021 11:23:05 AM

S:\SURVEY\TAPROCK\NAILED_IT_UNIT\FINAL_PRODUCTS\SLO_NAILED_IT_FED_COM_202H_REV3.DWG 6/4/2021 12:17:46 PM kmatheny



1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
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



Tap Rock Resources, LLC

**Eddy County, NM (NAD 83 NME)
(Nailed It) Sec-36_T-26-S_R-30-E
Nailed It Fed Com #202H**

OWB

Plan: Plan #2

Standard Planning Report

14 June, 2021





Intrepid Planning Report



Database:	EDM 5000.15 Single User Db	Local Co-ordinate Reference:	Well Nailed It Fed Com #202H
Company:	Tap Rock Resources, LLC	TVD Reference:	KB @ 3044.0usft
Project:	Eddy County, NM (NAD 83 NME)	MD Reference:	KB @ 3044.0usft
Site:	(Nailed It) Sec-36_T-26-S_R-30-E	North Reference:	Grid
Well:	Nailed It Fed Com #202H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	Plan #2		

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	(Nailed It) Sec-36_T-26-S_R-30-E		
Site Position:		Northing:	364,471.00 usft
From:	Map	Easting:	693,516.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 0' 3.820 N
		Longitude:	103° 50' 32.687 W
		Grid Convergence:	0.26 °

Well	Nailed It Fed Com #202H		
Well Position	+N/-S	-92.0 usft	Northing:
	+E/-W	1,561.0 usft	Easting:
Position Uncertainty	0.0 usft		Wellhead Elevation:
			Latitude:
			Longitude:
			Ground Level:

Wellbore	OWB				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	07/17/19	6.84	59.79	47,567.11603762

Design	Plan #2			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	359.68

Plan Survey Tool Program	Date	06/14/21		
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name	Remarks
1	0.0	15,346.6	Plan #2 (OWB)	MWD
				OWSG MWD - Standard

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,600.4	6.00	117.80	2,599.3	-14.7	27.8	1.00	1.00	0.00	117.80	
5,668.6	6.00	117.80	5,650.7	-164.3	311.7	0.00	0.00	0.00	0.00	
6,269.0	0.00	0.01	6,250.0	-179.0	339.5	1.00	-1.00	0.00	180.00	
10,458.5	0.00	0.01	10,439.5	-179.0	339.5	0.00	0.00	0.00	0.01	
11,357.5	89.90	359.68	11,012.5	393.0	336.3	10.00	10.00	-0.04	359.68	
15,346.6	89.90	359.68	11,019.4	4,382.0	314.0	0.00	0.00	0.00	0.00	PBHL (Nailed It Fec



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Well:	Nailed It Fed Com #202H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	Plan #2		

Planned 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
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,066.0	0.00	0.00	1,066.0	0.0	0.0	0.0	0.00	0.00	0.00
Rustler Anhydrite									
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,301.0	0.00	0.00	1,301.0	0.0	0.0	0.0	0.00	0.00	0.00
Top Salt									
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	0.00	0.00	1,600.0	0.0	0.0	0.0	0.00	0.00	0.00
1,700.0	0.00	0.00	1,700.0	0.0	0.0	0.0	0.00	0.00	0.00
1,800.0	0.00	0.00	1,800.0	0.0	0.0	0.0	0.00	0.00	0.00
1,900.0	0.00	0.00	1,900.0	0.0	0.0	0.0	0.00	0.00	0.00
2,000.0	0.00	0.00	2,000.0	0.0	0.0	0.0	0.00	0.00	0.00
2,100.0	1.00	117.80	2,100.0	-0.4	0.8	-0.4	1.00	1.00	0.00
2,200.0	2.00	117.80	2,200.0	-1.6	3.1	-1.6	1.00	1.00	0.00
2,300.0	3.00	117.80	2,299.9	-3.7	6.9	-3.7	1.00	1.00	0.00
2,400.0	4.00	117.80	2,399.7	-6.5	12.3	-6.6	1.00	1.00	0.00
2,500.0	5.00	117.80	2,499.4	-10.2	19.3	-10.3	1.00	1.00	0.00
2,600.4	6.00	117.80	2,599.3	-14.7	27.8	-14.8	1.00	1.00	0.00
2,700.0	6.00	117.80	2,698.4	-19.5	37.0	-19.7	0.00	0.00	0.00
2,800.0	6.00	117.80	2,797.8	-24.4	46.3	-24.7	0.00	0.00	0.00
2,900.0	6.00	117.80	2,897.3	-29.3	55.5	-29.6	0.00	0.00	0.00
3,000.0	6.00	117.80	2,996.7	-34.2	64.8	-34.5	0.00	0.00	0.00
3,100.0	6.00	117.80	3,096.2	-39.0	74.0	-39.4	0.00	0.00	0.00
3,200.0	6.00	117.80	3,195.6	-43.9	83.3	-44.4	0.00	0.00	0.00
3,300.0	6.00	117.80	3,295.1	-48.8	92.5	-49.3	0.00	0.00	0.00
3,387.4	6.00	117.80	3,382.0	-53.1	100.6	-53.6	0.00	0.00	0.00
Base Salt									
3,400.0	6.00	117.80	3,394.5	-53.7	101.8	-54.2	0.00	0.00	0.00
3,500.0	6.00	117.80	3,494.0	-58.5	111.0	-59.2	0.00	0.00	0.00
3,584.0	6.00	117.80	3,577.5	-62.6	118.8	-63.3	0.00	0.00	0.00
Lamar									
3,584.5	6.00	117.80	3,578.0	-62.7	118.9	-63.3	0.00	0.00	0.00
Delaware Mountain									
3,600.0	6.00	117.80	3,593.4	-63.4	120.3	-64.1	0.00	0.00	0.00
3,607.6	6.00	117.80	3,601.0	-63.8	121.0	-64.5	0.00	0.00	0.00
Bell Canyon									
3,621.7	6.00	117.80	3,615.0	-64.5	122.3	-65.2	0.00	0.00	0.00
Ramsey Sand									
3,700.0	6.00	117.80	3,692.9	-68.3	129.5	-69.0	0.00	0.00	0.00
3,800.0	6.00	117.80	3,792.3	-73.2	138.8	-74.0	0.00	0.00	0.00



Intrepid Planning Report



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Wellbore:	OWB		
Design:	Plan #2		

Planned 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)
3,900.0	6.00	117.80	3,891.8	-78.1	148.1	-78.9	0.00	0.00	0.00
4,000.0	6.00	117.80	3,991.2	-82.9	157.3	-83.8	0.00	0.00	0.00
4,100.0	6.00	117.80	4,090.7	-87.8	166.6	-88.7	0.00	0.00	0.00
4,200.0	6.00	117.80	4,190.1	-92.7	175.8	-93.7	0.00	0.00	0.00
4,300.0	6.00	117.80	4,289.6	-97.6	185.1	-98.6	0.00	0.00	0.00
4,400.0	6.00	117.80	4,389.0	-102.5	194.3	-103.5	0.00	0.00	0.00
4,500.0	6.00	117.80	4,488.5	-107.3	203.6	-108.5	0.00	0.00	0.00
4,600.0	6.00	117.80	4,587.9	-112.2	212.8	-113.4	0.00	0.00	0.00
4,700.0	6.00	117.80	4,687.4	-117.1	222.1	-118.3	0.00	0.00	0.00
4,800.0	6.00	117.80	4,786.8	-122.0	231.3	-123.3	0.00	0.00	0.00
4,805.2	6.00	117.80	4,792.0	-122.2	231.8	-123.5	0.00	0.00	0.00
Cherry Canyon									
4,900.0	6.00	117.80	4,886.3	-126.8	240.6	-128.2	0.00	0.00	0.00
5,000.0	6.00	117.80	4,985.7	-131.7	249.8	-133.1	0.00	0.00	0.00
5,100.0	6.00	117.80	5,085.2	-136.6	259.1	-138.0	0.00	0.00	0.00
5,200.0	6.00	117.80	5,184.6	-141.5	268.3	-143.0	0.00	0.00	0.00
5,300.0	6.00	117.80	5,284.1	-146.4	277.6	-147.9	0.00	0.00	0.00
5,400.0	6.00	117.80	5,383.5	-151.2	286.8	-152.8	0.00	0.00	0.00
5,500.0	6.00	117.80	5,483.0	-156.1	296.1	-157.8	0.00	0.00	0.00
5,600.0	6.00	117.80	5,582.4	-161.0	305.3	-162.7	0.00	0.00	0.00
5,668.6	6.00	117.80	5,650.7	-164.3	311.7	-166.1	0.00	0.00	0.00
5,700.0	5.69	117.80	5,681.9	-165.8	314.5	-167.6	1.00	-1.00	0.00
5,738.3	5.31	117.80	5,720.0	-167.5	317.8	-169.3	1.00	-1.00	0.00
Brushy Canyon									
5,800.0	4.69	117.80	5,781.5	-170.1	322.5	-171.9	1.00	-1.00	0.00
5,900.0	3.69	117.80	5,881.2	-173.5	329.0	-175.3	1.00	-1.00	0.00
6,000.0	2.69	117.80	5,981.1	-176.1	333.9	-177.9	1.00	-1.00	0.00
6,100.0	1.69	117.80	6,081.0	-177.8	337.3	-179.7	1.00	-1.00	0.00
6,200.0	0.69	117.80	6,181.0	-178.8	339.1	-180.7	1.00	-1.00	0.00
6,269.0	0.00	0.01	6,250.0	-179.0	339.5	-180.9	1.00	-1.00	0.00
6,300.0	0.00	0.00	6,281.0	-179.0	339.5	-180.9	0.00	0.00	0.00
6,400.0	0.00	0.00	6,381.0	-179.0	339.5	-180.9	0.00	0.00	0.00
6,500.0	0.00	0.00	6,481.0	-179.0	339.5	-180.9	0.00	0.00	0.00
6,600.0	0.00	0.00	6,581.0	-179.0	339.5	-180.9	0.00	0.00	0.00
6,700.0	0.00	0.00	6,681.0	-179.0	339.5	-180.9	0.00	0.00	0.00
6,800.0	0.00	0.00	6,781.0	-179.0	339.5	-180.9	0.00	0.00	0.00
6,900.0	0.00	0.00	6,881.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,000.0	0.00	0.00	6,981.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,100.0	0.00	0.00	7,081.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,200.0	0.00	0.00	7,181.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,300.0	0.00	0.00	7,281.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,400.0	0.00	0.00	7,381.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,500.0	0.00	0.00	7,481.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,530.0	0.00	0.00	7,511.0	-179.0	339.5	-180.9	0.00	0.00	0.00
Bone Spring Lime									
7,600.0	0.00	0.00	7,581.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,625.0	0.00	0.00	7,606.0	-179.0	339.5	-180.9	0.00	0.00	0.00
Upper Avalon									
7,700.0	0.00	0.00	7,681.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,800.0	0.00	0.00	7,781.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,900.0	0.00	0.00	7,881.0	-179.0	339.5	-180.9	0.00	0.00	0.00
7,999.5	0.00	0.00	7,980.5	-179.0	339.5	-180.9	0.00	0.00	0.00
Middle Avalon									
8,000.0	0.00	0.00	7,981.0	-179.0	339.5	-180.9	0.00	0.00	0.00



Intrepid Planning Report



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Company:	Tap Rock Resources, LLC	TVD Reference:	KB @ 3044.0usft
Project:	Eddy County, NM (NAD 83 NME)	MD Reference:	KB @ 3044.0usft
Site:	(Nailed It) Sec-36_T-26-S_R-30-E	North Reference:	Grid
Well:	Nailed It Fed Com #202H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	Plan #2		

Planned 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)
8,100.0	0.00	0.00	8,081.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,200.0	0.00	0.00	8,181.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,279.0	0.00	0.00	8,260.0	-179.0	339.5	-180.9	0.00	0.00	0.00
Lower Avalon									
8,300.0	0.00	0.00	8,281.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,400.0	0.00	0.00	8,381.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,459.0	0.00	0.00	8,440.0	-179.0	339.5	-180.9	0.00	0.00	0.00
1st Bone Spring Sand									
8,500.0	0.00	0.00	8,481.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,600.0	0.00	0.00	8,581.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,700.0	0.00	0.00	8,681.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,800.0	0.00	0.00	8,781.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,900.0	0.00	0.00	8,881.0	-179.0	339.5	-180.9	0.00	0.00	0.00
8,951.0	0.00	0.00	8,932.0	-179.0	339.5	-180.9	0.00	0.00	0.00
2nd Bone Spring Carb									
9,000.0	0.00	0.00	8,981.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,100.0	0.00	0.00	9,081.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,129.5	0.00	0.00	9,110.5	-179.0	339.5	-180.9	0.00	0.00	0.00
2nd Bone Spring Sand									
9,200.0	0.00	0.00	9,181.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,300.0	0.00	0.00	9,281.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,400.0	0.00	0.00	9,381.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,500.0	0.00	0.00	9,481.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,600.0	0.00	0.00	9,581.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,691.5	0.00	0.00	9,672.5	-179.0	339.5	-180.9	0.00	0.00	0.00
3rd Bone Spring Carb									
9,700.0	0.00	0.00	9,681.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,800.0	0.00	0.00	9,781.0	-179.0	339.5	-180.9	0.00	0.00	0.00
9,900.0	0.00	0.00	9,881.0	-179.0	339.5	-180.9	0.00	0.00	0.00
10,000.0	0.00	0.00	9,981.0	-179.0	339.5	-180.9	0.00	0.00	0.00
10,100.0	0.00	0.00	10,081.0	-179.0	339.5	-180.9	0.00	0.00	0.00
10,200.0	0.00	0.00	10,181.0	-179.0	339.5	-180.9	0.00	0.00	0.00
10,300.0	0.00	0.00	10,281.0	-179.0	339.5	-180.9	0.00	0.00	0.00
10,368.0	0.00	0.00	10,349.0	-179.0	339.5	-180.9	0.00	0.00	0.00
3rd Bone Spring Sand									
10,400.0	0.00	0.00	10,381.0	-179.0	339.5	-180.9	0.00	0.00	0.00
10,458.5	0.00	0.01	10,439.5	-179.0	339.5	-180.9	0.00	0.00	0.00
10,500.0	4.15	359.68	10,480.9	-177.5	339.5	-179.4	10.00	10.00	0.00
10,550.0	9.15	359.68	10,530.6	-171.7	339.5	-173.6	10.00	10.00	0.00
10,600.0	14.15	359.68	10,579.5	-161.6	339.4	-163.5	10.00	10.00	0.00
10,650.0	19.15	359.68	10,627.4	-147.3	339.3	-149.2	10.00	10.00	0.00
10,676.2	21.77	359.68	10,652.0	-138.1	339.3	-140.0	10.00	10.00	0.00
3rd BS W Sand									
10,700.0	24.15	359.68	10,673.9	-128.9	339.2	-130.8	10.00	10.00	0.00
10,750.0	29.15	359.68	10,718.6	-106.4	339.1	-108.3	10.00	10.00	0.00
10,779.0	32.04	359.68	10,743.5	-91.7	339.0	-93.6	10.00	10.00	0.00
Wolfcamp A X Sand									
10,800.0	34.15	359.68	10,761.1	-80.2	338.9	-82.1	10.00	10.00	0.00
10,850.0	39.15	359.68	10,801.2	-50.4	338.8	-52.3	10.00	10.00	0.00
10,900.0	44.15	359.68	10,838.6	-17.2	338.6	-19.1	10.00	10.00	0.00
10,901.3	44.28	359.68	10,839.5	-16.3	338.6	-18.2	10.00	10.00	0.00
Wolfcamp A Y Sand									
10,950.0	49.15	359.68	10,872.9	19.2	338.4	17.3	10.00	10.00	0.00



Intrepid Planning Report



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Project:	Eddy County, NM (NAD 83 NME)	MD Reference:	KB @ 3044.0usft
Site:	(Nailed It) Sec-36_T-26-S_R-30-E	North Reference:	Grid
Well:	Nailed It Fed Com #202H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	Plan #2		

Planned 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)
11,000.0	54.15	359.68	10,903.9	58.4	338.2	56.5	10.00	10.00	0.00
11,014.1	55.55	359.68	10,912.0	69.9	338.1	68.0	10.00	10.00	0.00
Wolfcamp A Lower									
11,050.0	59.15	359.68	10,931.4	100.1	337.9	98.2	10.00	10.00	0.00
11,100.0	64.15	359.68	10,955.1	144.1	337.7	142.2	10.00	10.00	0.00
11,150.0	69.15	359.68	10,974.9	190.0	337.4	188.1	10.00	10.00	0.00
11,200.0	74.15	359.68	10,990.7	237.4	337.2	235.6	10.00	10.00	0.00
11,250.0	79.15	359.68	11,002.2	286.1	336.9	284.2	10.00	10.00	0.00
11,300.0	84.15	359.68	11,009.5	335.5	336.6	333.6	10.00	10.00	0.00
11,350.0	89.15	359.68	11,012.4	385.4	336.3	383.5	10.00	10.00	0.00
11,357.5	89.90	359.68	11,012.5	393.0	336.3	391.1	10.00	10.00	0.00
11,400.0	89.90	359.68	11,012.5	435.4	336.1	433.5	0.00	0.00	0.00
11,500.0	89.90	359.68	11,012.7	535.4	335.5	533.5	0.00	0.00	0.00
11,600.0	89.90	359.68	11,012.9	635.4	334.9	633.5	0.00	0.00	0.00
11,700.0	89.90	359.68	11,013.1	735.4	334.4	733.5	0.00	0.00	0.00
11,800.0	89.90	359.68	11,013.2	835.4	333.8	833.5	0.00	0.00	0.00
11,900.0	89.90	359.68	11,013.4	935.4	333.3	933.5	0.00	0.00	0.00
12,000.0	89.90	359.68	11,013.6	1,035.4	332.7	1,033.5	0.00	0.00	0.00
12,100.0	89.90	359.68	11,013.7	1,135.4	332.2	1,133.5	0.00	0.00	0.00
12,200.0	89.90	359.68	11,013.9	1,235.4	331.6	1,233.5	0.00	0.00	0.00
12,300.0	89.90	359.68	11,014.1	1,335.4	331.0	1,333.5	0.00	0.00	0.00
12,400.0	89.90	359.68	11,014.3	1,435.4	330.5	1,433.5	0.00	0.00	0.00
12,500.0	89.90	359.68	11,014.4	1,535.4	329.9	1,533.5	0.00	0.00	0.00
12,600.0	89.90	359.68	11,014.6	1,635.4	329.4	1,633.5	0.00	0.00	0.00
12,700.0	89.90	359.68	11,014.8	1,735.4	328.8	1,733.5	0.00	0.00	0.00
12,800.0	89.90	359.68	11,015.0	1,835.4	328.2	1,833.5	0.00	0.00	0.00
12,900.0	89.90	359.68	11,015.1	1,935.4	327.7	1,933.5	0.00	0.00	0.00
13,000.0	89.90	359.68	11,015.3	2,035.4	327.1	2,033.5	0.00	0.00	0.00
13,100.0	89.90	359.68	11,015.5	2,135.4	326.6	2,133.5	0.00	0.00	0.00
13,200.0	89.90	359.68	11,015.7	2,235.4	326.0	2,233.5	0.00	0.00	0.00
13,300.0	89.90	359.68	11,015.8	2,335.4	325.4	2,333.5	0.00	0.00	0.00
13,400.0	89.90	359.68	11,016.0	2,435.4	324.9	2,433.5	0.00	0.00	0.00
13,500.0	89.90	359.68	11,016.2	2,535.4	324.3	2,533.5	0.00	0.00	0.00
13,600.0	89.90	359.68	11,016.4	2,635.4	323.8	2,633.5	0.00	0.00	0.00
13,700.0	89.90	359.68	11,016.5	2,735.4	323.2	2,733.5	0.00	0.00	0.00
13,800.0	89.90	359.68	11,016.7	2,835.4	322.6	2,833.5	0.00	0.00	0.00
13,900.0	89.90	359.68	11,016.9	2,935.4	322.1	2,933.5	0.00	0.00	0.00
14,000.0	89.90	359.68	11,017.1	3,035.4	321.5	3,033.5	0.00	0.00	0.00
14,100.0	89.90	359.68	11,017.2	3,135.4	321.0	3,133.5	0.00	0.00	0.00
14,200.0	89.90	359.68	11,017.4	3,235.4	320.4	3,233.5	0.00	0.00	0.00
14,300.0	89.90	359.68	11,017.6	3,335.4	319.9	3,333.5	0.00	0.00	0.00
14,400.0	89.90	359.68	11,017.8	3,435.4	319.3	3,433.5	0.00	0.00	0.00
14,500.0	89.90	359.68	11,017.9	3,535.4	318.7	3,533.5	0.00	0.00	0.00
14,600.0	89.90	359.68	11,018.1	3,635.4	318.2	3,633.5	0.00	0.00	0.00
14,700.0	89.90	359.68	11,018.3	3,735.4	317.6	3,733.5	0.00	0.00	0.00
14,800.0	89.90	359.68	11,018.4	3,835.4	317.1	3,833.5	0.00	0.00	0.00
14,900.0	89.90	359.68	11,018.6	3,935.4	316.5	3,933.5	0.00	0.00	0.00
15,000.0	89.90	359.68	11,018.8	4,035.4	315.9	4,033.5	0.00	0.00	0.00
15,100.0	89.90	359.68	11,019.0	4,135.4	315.4	4,133.5	0.00	0.00	0.00
15,200.0	89.90	359.68	11,019.1	4,235.4	314.8	4,233.5	0.00	0.00	0.00
15,300.0	89.90	359.68	11,019.3	4,335.4	314.3	4,333.5	0.00	0.00	0.00
15,346.6	89.90	359.68	11,019.4	4,382.0	314.0	4,380.2	0.00	0.00	0.00



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Site:	(Nailed It) Sec-36_T-26-S_R-30-E	North Reference:	Grid
Well:	Nailed It Fed Com #202H	Survey Calculation Method:	Minimum Curvature
Wellbore:	OWB		
Design:	Plan #2		

Design Targets

Target Name

- hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
FTP (Nailed It Fed Co - plan misses target center by 201.0usft at 10936.2usft MD (10863.7 TVD, 8.8 N, 338.4 E) - Point	0.00	0.00	11,010.0	-129.0	339.0	364,250.00	695,416.00	32° 0' 1.547 N	103° 50' 10.634 W
PBHL (Nailed It Fed C - plan hits target center - Rectangle (sides W100.0 H4,513.0 D40.0)	0.10	359.68	11,019.4	4,382.0	314.0	368,761.00	695,391.00	32° 0' 46.189 N	103° 50' 10.683 W
LTP (Nailed It Fed Co - plan misses target center by 0.4usft at 15216.6usft MD (11019.2 TVD, 4252.0 N, 314.7 E) - Point	0.00	0.01	11,019.4	4,252.0	315.0	368,631.00	695,392.00	32° 0' 44.902 N	103° 50' 10.679 W

Formations

Measured Depth (usft)	Vertical Depth (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
1,066.0	1,066.0	Rustler Anhydrite			
1,301.0	1,301.0	Top Salt			
3,387.4	3,382.0	Base Salt			
3,584.0	3,577.5	Lamar			
3,584.5	3,578.0	Delaware Mountain			
3,607.6	3,601.0	Bell Canyon			
3,621.7	3,615.0	Ramsey Sand			
4,805.2	4,792.0	Cherry Canyon			
5,738.3	5,720.0	Brushy Canyon			
7,530.0	7,511.0	Bone Spring Lime			
7,625.0	7,606.0	Upper Avalon			
7,999.5	7,980.5	Middle Avalon			
8,279.0	8,260.0	Lower Avalon			
8,459.0	8,440.0	1st Bone Spring Sand			
8,951.0	8,932.0	2nd Bone Spring Carb			
9,129.5	9,110.5	2nd Bone Spring Sand			
9,691.5	9,672.5	3rd Bone Spring Carb			
10,368.0	10,349.0	3rd Bone Spring Sand			
10,676.2	10,652.0	3rd BS W Sand			
10,779.0	10,743.5	Wolfcamp A X Sand			
10,901.3	10,839.5	Wolfcamp A Y Sand			
11,014.1	10,912.0	Wolfcamp A Lower			

Plan Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
2,000.0	2,000.0	0.0	0.0	NUDGE - Build 1.00
2,600.4	2,599.3	-14.7	27.8	HOLD - 3068.2 at 2600.4 MD
5,668.6	5,650.7	-164.3	311.7	DROP - -1.00
6,269.0	6,250.0	-179.0	339.5	HOLD - 4189.5 at 6269.0 MD
10,458.5	10,439.5	-179.0	339.5	KOP - DLS 10.00 TFO 359.68
11,357.5	11,012.5	393.0	336.3	EOC - 3989.1 hold at 11357.5 MD
15,346.6	11,019.4	4,382.0	314.0	TD at 15346.6



Drilling Operations Plan
 Nailed It Fed Com #202H
 Tap Rock Operating, LLC
 SHL 230' FSL & 1840' FWL, Sec. 36
 BHL 2465' FSL & 2178' FWL, Sec. 25
 T. 26S., R. 30E Eddy County, NM

Elevation above Sea Level: 3018'

DRILLING PROGRAM

1. Estimated Tops

Formation	TVD	MD	Lithologies	Bearing
Quaternary Deposits	0	0	Surface	None
Rustler Anhydrite	1066	1066		Salt
Salado	1301	1301	Salt	Salt
Base Salt	3382	3387	Salt	Salt
Bell Canyon	3615	3622	Sandstone	None
Lamar	3615	3622	Sandstone	Hydrocarbons
Cherry Canyon	4792	4805	Sandstone	Hydrocarbons
Brushy Canyon	5720	5738	Sandstone	Hydrocarbons
Bone Spring	7511	7530	Limestone	Hydrocarbons
1st Bone Spring	8440	8459	Sandstone	Hydrocarbons
2nd Bone Spring	8932	8951	Limestone	Hydrocarbons
3rd Bone Spring	10349	10368	Sandstone	Hydrocarbons
Wolfcamp	10744	10779	Shale	Hydrocarbons
KOP	10439	10458	Sandstone	Hydrocarbons
TD	11019	15346	Shale	Hydrocarbons

2. Notable Zones

Wolfcamp is the target formation.

3. Pressure Control

Pressure Control Equipment (See Schematics):

A 15,000', 5,000 psi BOP stack consisting of 3 rams with 2 pipe rams, 1 blind ram, and 1 annular preventer will be used below surface casing to TD. See attachments for BOP and choke manifold diagrams. Also present will be an accumulator that meets the requirements of Onshore Order #2 for the pressure rating of the BOP stack. A rotating head will also be installed as needed. BOP will be inspected and operated as recommended in Onshore Order #2. A top drive check valve and sub equipped with a full opening valve sized to fit the drill pipe and collars will be available on the rig floor in the open position. The wellhead will be a multi-bowl speed head.

BOP Test procedure will be as follows:



Drilling Operations Plan
Nailed It Fed Com #202H
Tap Rock Operating, LLC
SHL 230' FSL & 1840' FWL, Sec. 36
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T. 26S., R. 30E Eddy County, NM

After surface casing is set and the BOP is nipped up, the BOP pressure tests will be made with a third party tester to 250 psi low, 5000 psi high, and the annular preventer will be tested to 2,500 psi. The BOP will be tested in this manner after nipple-up if any break of the stack occurs.

Variance Requests:

Tap Rock requests a variance to run a multi-bowl speed head for setting the Intermediate 1, Intermediate 2, and Production Strings. Tap Rock requests a variance to drill this well using a co-flex line between the BOP and choke manifold. Certification for proposed co-flex hose is attached. The hose is not required by the manufacturer to be anchored. In the event the specific hose is not available, one of equal or higher rating will be used. Tap Rock requests a variance to have the option of batch drilling this well with other wells on the same pad. In the event that this well is batch drilled, after drilling surface, 1st intermediate, and 2nd intermediate hole sections and cementing 2nd intermediate casing, a 10M dry hole cap with bleed off valve will be installed. The rig will then walk to another well on the pad. When the rig returns to this well and BOPs are installed, the operator will perform a full BOP test. Tap Rock requests a variance to run 7-5/8" BTC casing inside 9-5/8" BTC casing will be less than the 0.422" stand off regulation. Through conversations with BLM representatives, Tap Rock has received approval for this design as long as the 7-5/8" flush casing was run throughout the entire 300' cement tie back section between 9-5/8" and 7-5/8" casing.

Tap Rock requests approval to possibly utilize a spudder rig to drill and set casing for the surface interval on this well. The spudder rig will be possibly utilized in order to reduce cost and save time. The wellhead will be installed and tested as soon as the surface casing is cut off per the existing COAs. A blind flange with the same pressure rating as the wellhead will be installed on the well. Once the spudder rig is removed, Tap Rock will secure the wellhead area by placing a guard rail around the cellar. Pressure will be monitored and a means for intervention will be maintained while the drilling rig is not over the well. Spudder rig operations are expected to take 2-3 days per well. Three wells on the pad will have surface casing set by the spudder rig as a part of this operation. The BLM will be notified 24 hours prior to commencing spudder rig operations. Within 90 days of the departure of the spudder rig, drilling operations will recommence on these wells. This rig will have a BOP stack equal or greater to the pressure rating required in the COAs. The BLM will be notified 24 hours before the larger rig moves on the pre-set wells. Tap Rock will have supervision on the spudder rig to ensure compliance with all BLM and NMOCD regulations.

If a DV tool is ran, the depth will be adjusted depending on current hole conditions. Cement volumes will be adjusted proportionally. The DV tool will be set a minimum of 50' below the previous casing shoe and a maximum of 200' above the current casing shoe. If cement is not circulated to surface on the 1st cement job, the 2nd stage will be pumped as planned. If cement does not return to surface on the 2nd stage the BLM will be notified immediately.



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4. Casing & Cement

All Casing will be new.

Section	Hole Size	Casing Size	Standard	Tapered	Top MD	Bottom MD	Top TVD	BTM TVD	Grade	Weight	Thread	Collapse	Burst	Tension
Surface	17 1/2	13 3/8	API	No	0	1141	0	1141	J-55	54.5	BUTT	1.13	1.15	1.6
1st Intermediate	12 1/4	9 5/8	API	No	0	3672	0	3665	J-55	40	BUTT	1.13	1.15	1.6
2nd Intermediate	8 3/4	7 5/8	API	No	0	3372	0	3365	P-110	29.7	BUTT	1.13	1.15	1.6
2nd Intermediate	8 3/4	7 5/8	NON API	Yes	3372	10358	3365	10339	P-110	29.7	W-441	1.13	1.15	1.6
Production	6 3/4	5 1/2	NON API	No	0	10158	0	10139	P-110	20	TXP	1.13	1.15	1.6
Production	6 3/4	5	NON API	No	10158	15346	10139	11019	P-110	18	W-521	1.13	1.15	1.6

Section	Drilled Interval			Casing Size	Standard	Tapered	Casing Set Depths				Casing Details					
	Hole Size	Top	Btm				Top MD	Bottom MD	Top TVD	BTM TVD	Grade	Weight	Thread	Collapse	Burst	Tension
Surface	17 1/2	0	1151	13 3/8	API	No	0	1141	0	1141	J-55	54.5	BUTT	1.13	1.15	1.6
Intermediate	9 7/8	1151	8000	7 5/8	API	No	0	7700	0	7682	P-110	29.7	BUTT	1.13	1.15	1.6
	8 3/4	8000	10368	7 5/8	NON API	Yes	7700	10358	7682	10339	P-110	29.7	W-441	1.13	1.15	1.6
Production	6 3/4	10368	15346	5 1/2	NON API	No	0	10158	0	10139	P-110	20	TXP	1.13	1.15	1.6
Production	6 3/4			5	NON API	No	10158	15346	10139	11019	P-110	18	W-521	1.13	1.15	1.6

*OPTION TO RUN 3 STRING OR 4 STRING DESIGN

Name	Type	Top MD	Sacks	Yield	Cu. Ft	Weight	Excess	Cement	Additives
Surface	Lead	0	624	1.65	1030	13.5	100%	C	5% NCI + LCM
	Tail	741	412	1.35	556	14.8	100%	C	5% NCI + LCM
1st Intermediate	Lead	0	696	2.18	1518	12.7	65%	C	Bentonite + 1% CaCl ₂ + 8% NaCl + LCM
	Tail	2937	285	1.33	379	14.8	65%	C	5% NaCl + LCM
2nd Intermediate	Lead	3372	283	2.87	812	11.5	35%	TXI	Fluid Loss + Dispersant + Retarder + LCM
	Tail	9358	87	1.56	136	13.2	35%	H	Fluid Loss + Dispersant + Retarder + LCM
Production	Tail	9858	450	1.71	769	14.2	25%	H	Fluid Loss + Dispersant + Retarder + LCM

Name		Type	Top MD	Sacks	Yield	Cu. Ft	Weight	Excess	Cement	Additives
Surface		Lead	0	624	1.65	1030	13.5	100%	C	5% NCI + LCM
		Tail	741	422	1.35	570	14.8	100%	C	5% NCI + LCM
Intermediate	Stage 1	Lead	0	1275	2.4	3060	11.5	65%	C	Fluid Loss + Dispersant + Retarder + LCM
		Tail	9358	106	1.56	166	13.2	65%	C	Fluid Loss + Dispersant + Retarder + LCM
	Stage 2	Primary	0	533	2.4	1278	11.5	65%	C	Bentonite + 1% CaCL2 + 8% NaCl + LCM
		DVT	3622							
Production		Primary	9858	450	1.71	769	14.2	25%	H	Fluid Loss + Dispersant + Retarder + LCM

*OPTION TO RUN DV TOOL IF NECESSARY

5. Mud Program

Name	Top	Bottom	Type	Mud Weight	Visc	Fluid Loss
Surface	0	1141	FW Spud Mud	8.30	28	NC
Intermediate	1141	3672	Brine Water	10.00	30-32	NC
Intermediate 2	3672	10358	FW/Cut Brine	9.00	30-32	NC
Production	10358	15346	Oil Base Mud	11.50	50-70	<10

Name	Top	Bottom	Type	Mud Weight	Visc	Fluid Loss
Surface	0	1141	FW Gel	8.30	28	NC
Intermediate	1141	10368	Brine Water	10.00	30-32	NC
Production	10368	15346	Oil Base Mud	11.50	50-70	<10



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Electronic Pason mud monitor system complying with Onshore Order 1 will be used. All necessary mud products (e. g., barite, cedar bark) for weight addition and fluid loss control will always be on site. Mud program is subject to change due to hole conditions. A closed loop system will be used.

6. Cores, Tests, & Logs

- Electric Logging Program: No open-hole logs are planned at this time for the pilot hole.
- GR will be collected while drilling through the MWD tools from 9.625" casing shoe to TD.
- A 2-person mud logging program will be used from 9.625" casing shoe to TD.
- No DSTs or cores are planned at this time.
- CBL w/ CCL from as far as gravity will let it fall to TOC.

7. Down Hole Conditions

No abnormal pressure or temperature is expected. Maximum expected bottom hole pressure is ≈6,590 psi. Expected bottom hole temperature is ≈160° F.

Tap Rock does not anticipate that there will be enough H₂S from the surface to the Wolfcamp formations to meet the BLM's Onshore Order 6 requirements for the submission of an "H₂S Drilling Operation Plan" or "Public Protection Plan" for drilling and completing this well. Tap Rock has an H₂S safety package on all wells and an "H₂S Drilling Operations Plan" is attached. Adequate flare lines will be installed off the mud/gas separator where gas may be safely flared. All personnel will be familiar with all aspects of safe operation of equipment being used.

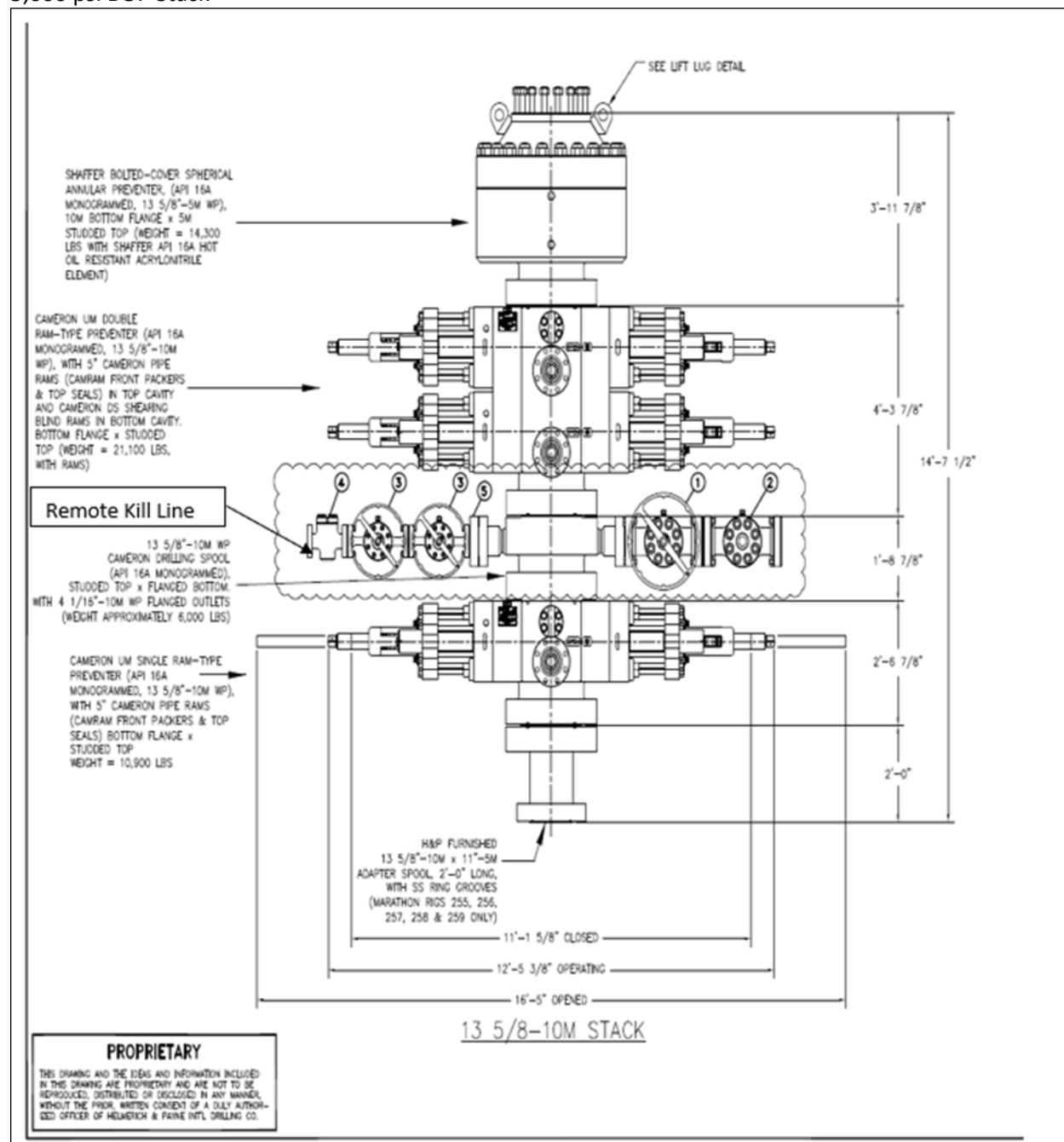
8. Other Information

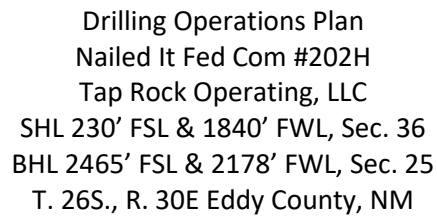
Road and location construction will begin after BLM approval of APD. Anticipated spud date as soon as approved. Drilling expected to take 30 days. If production casing is run an additional 60 days will be required to complete and construct surface facilities.



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5,000 psi BOP Stack

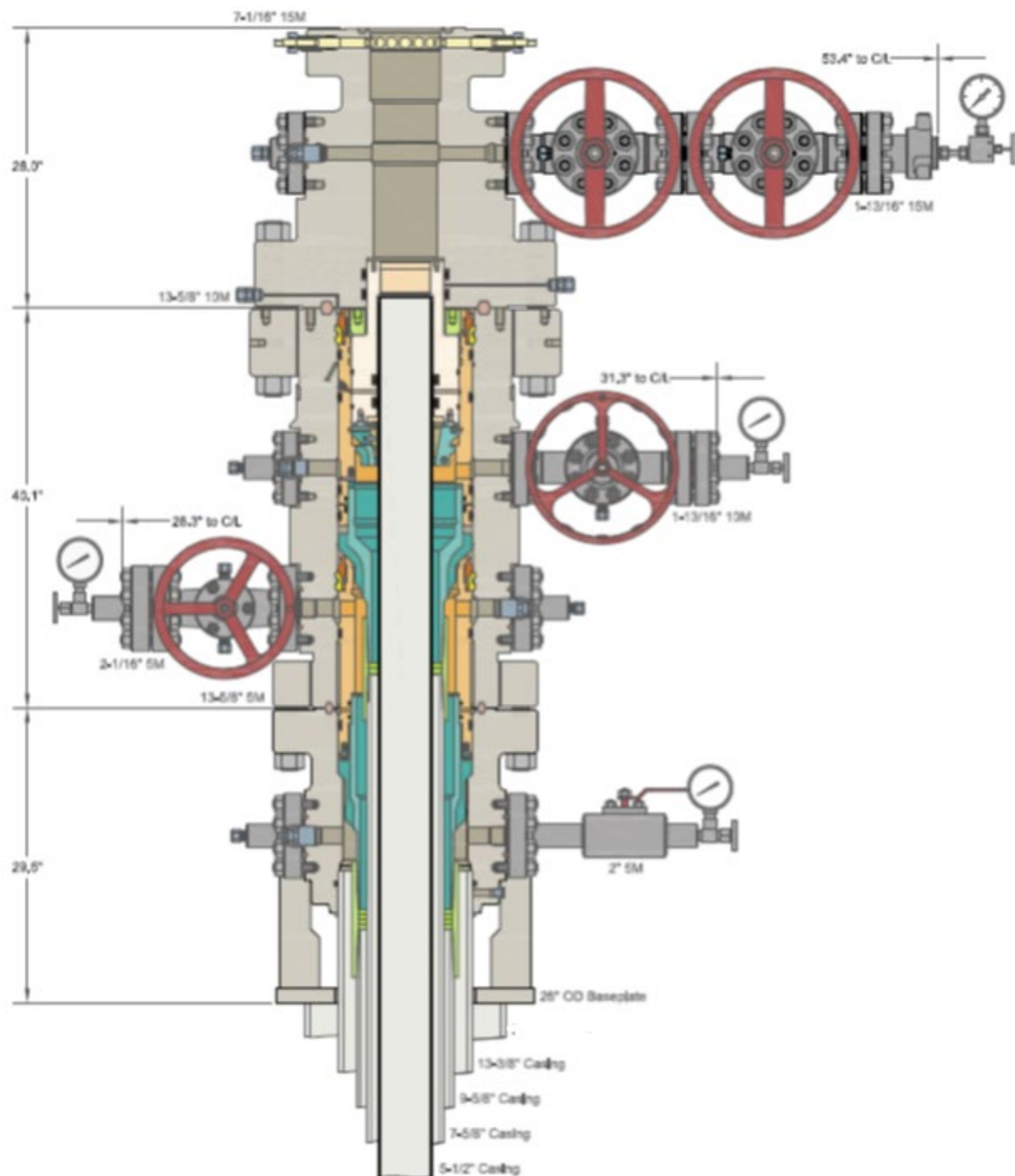






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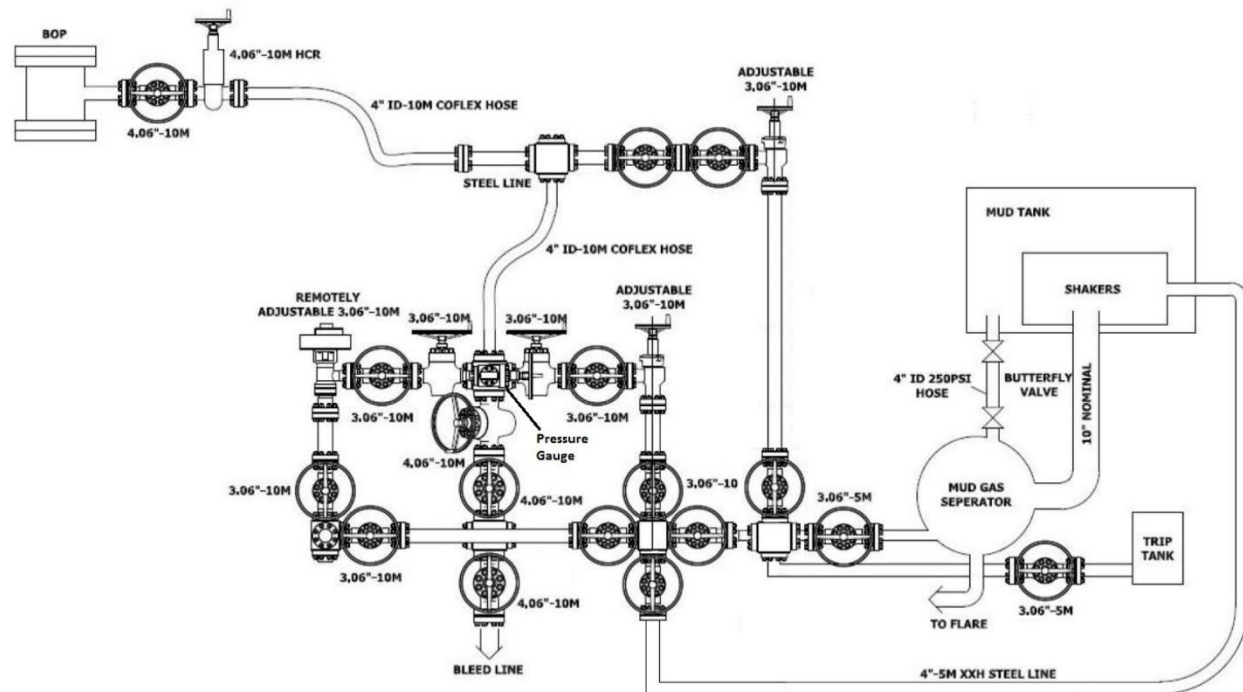
Multi-bowl Wellhead





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10M Choke Layout



District I

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Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
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District III

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Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

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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

COMMENTS

Action 42698

COMMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 42698
	Action Type: [C-103] NOI Change of Plans (C-103A)

COMMENTS

Created By	Comment	Comment Date
kpickford	KP GEO Review 8/20/2021	8/20/2021

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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	8/20/2021