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

District II

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

1220 S. St Francis Dr., Santa Fe, NM 87505

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

Form C-101 August 1, 2011

Permit 266480

1 0	me and Address	ALLOAIR	ON FOR PERI		DINEL, INCL	ITILIT, DEL		. LOODA	, CIV			D Number		
- 1	ime and Address P ROCK OPERATIN	IG LLC								2.	OGRIL	372043		
	Park Point Drive	io, llo								3	API Nu			
	lden, CO 80401									0.	7 1 . 1 . 1	30-025-4584	2	
4. Property Co	de	5. P	roperty Name							6.	Well N	lo.		
32	5410		HYPERION	N STATE								221H		
					7. Surfa	ce Location								
UL - Lot	Section	Township	Range		Lot Idn	Feet From		N/S Line	Fee	t From		E/W Line	Count	ty
D	20	24S	33	3E	D	552	2	N		540)	W		Lea
				8	3. Proposed Bo	ottom Hole Loc	ation							
UL - Lot	Section	Township	Range		Lot Idn	Feet From		N/S Line	Feet	From		E/W Line	Count	у
M	20	24S	3:	3E	М	30)	S		331		W		Lea
					9. Pool	Information								
					0									
WC-025 G-0	9 S243310P:UPPE	R WOLFCAMP										98	3135	
WC-025 G-0	9 S243310P;UPPE	R WOLFCAMP			A .ll. el	M-11 1-5						98	3135	
	9 S243310P;UPPE			13 Cah		Well Information		agea Tyna		15 Group	nd I eve		3135	
11. Work Type		12. Well Type		13. Cab	Additional Vole/Rotary	Well Information		ease Type State		15. Grou		el Elevation	3135	
11. Work Type Ne	9 S243310P;UPPE	12. Well Type OIL	epth	13. Cab	ole/Rotary	Well Informatio	14. Le	ease Type State			3537	el Elevation	3135	
11. Work Type		12. Well Type			ole/Rotary	Well Information	14. Le	State		15. Groui 20. Spud	3537	el Elevation	3135	
11. Work Type Ne 16. Multiple	w Well	12. Well Type OIL 17. Proposed De		18. For	ole/Rotary mation		14. Le	State		20. Spud	3537 Date 8/13/	el Elevation	3135	
11. Work Type Ne 16. Multiple N Depth to Grou	w Well	12. Well Type OIL 17. Proposed De 1798	0	18. For	mation Wolfcamp		14. Le	State		20. Spud	3537 Date 8/13/	el Elevation	3135	
11. Work Type Ne 16. Multiple N Depth to Grou	w Well	12. Well Type OIL 17. Proposed De 1798	0	18. For	mation Wolfcamp		14. Le	State		20. Spud	3537 Date 8/13/	el Elevation	3135	
11. Work Type Ne 16. Multiple N Depth to Grou	w Well	12. Well Type OIL 17. Proposed De 1798	0	18. For	mation Wolfcamp	esh water well	14. Le	State		20. Spud	3537 Date 8/13/	el Elevation		
11. Work Type Ne 16. Multiple N Depth to Grou We will be	w Well	12. Well Type OlL 17. Proposed De 1798 p system in lieu of	0 f lined pits	18. For	mation Wolfcamp we from nearest fro roposed Casir Veight/ft	esh water well ng and Cemen Settir	14. Le 19. Co	State ontractor	Sa	20. Spud Distance	3537 Date 8/13/ to neare	el Elevation	B135	d TOC
11. Work Type Ne 16. Multiple N Depth to Grou We will be Type Surf	w Well Ind water using a closed-loo Hole Size 17.5	12. Well Type OlL 17. Proposed De 1798 p system in lieu of Casing Size 13.375	0 f lined pits	18. For Distance 21. Pr Casing W	mation Wolfcamp Wolfcamp roposed Casir Veight/ft	esh water well g and Cemen Settir 1	14. Le 19. Co	State ontractor	Sa	20. Spud Distance	3537 Date 8/13/ to neare	el Elevation	Estimate:	d TOC
11. Work Type Ne 16. Multiple N Depth to Grou We will be Type Surf Int1	w Well Ind water using a closed-loo Hole Size 17.5 12.25	12. Well Type Oll. 17. Proposed De 1798 p system in lieu of Casing Size 13.375 9.625	0 f lined pits	18. For Distance 21. Pr Casing W 54.	mation Wolfcamp ee from nearest from the composed Casin Weight/ft .5	esh water well g and Cemen Settir 1 4	14. Le 19. Co t Program Depti 250 805	State ontractor	Sa	20. Spud Distance	3537 Date 8/13/ to neare	el Elevation	Estimate:	
11. Work Type Ne 16. Multiple N Depth to Grou We will be Type Surf Int1 Int2	w Well Indicate water using a closed-loo Hole Size 17.5 12.25 8.75	12. Well Type OlL 17. Proposed De 1798 p system in lieu of Casing Size 13.375 9.625 7.625	0 f lined pits	21. Pr Casing W	mation Wolfcamp re from nearest free roposed Casir Veight/ft .5 0 .7	esh water well ng and Cemen Settir 1 4	14. Le 19. Co t Program Depti 250 805 2320	State ontractor	Sa	20. Spud Distance 1 acks of Cem 965 1560 485	3537 Date 8/13/ to neare	el Elevation	Estimate	0
11. Work Type Ne 16. Multiple N Depth to Grou We will be Type Surf Int1	w Well Ind water using a closed-loo Hole Size 17.5 12.25	12. Well Type Oll. 17. Proposed De 1798 p system in lieu of Casing Size 13.375 9.625	0 f lined pits	18. For Distance 21. Pr Casing W 54.	mation Wolfcamp we from nearest from the from th	esh water well ng and Cemen Settir 1 4 12	14. Le 19. Co t Program Depti 250 805	State ontractor	Sa	20. Spud Distance	3537 Date 8/13/ to neare	el Elevation	Estimate:	0 20

22. Proposed Blowout Prevention Program

Туре	Working Pressure	Test Pressure	Manufacturer
Annular	5000	1500	
Double Ram	10000	5000	
Blind	10000	5000	

23. I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☒, if applicable. Signature:				OIL CONSERVATIO	ON DIVISION
Printed Name: Electronically filed by Clayton Sporich			Approved By:	Paul F Kautz	
Title: Vice President - Land & Legal			Title:	Geologist	
Email Address: csporich@taprk.com			Approved Date:	4/24/2019	Expiration Date: 4/24/2021
Date: 4/23/2019 Phone: 720-772-5093			Conditions of Appr	oval Attached	

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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

Form C-102 August 1, 2011

Permit 266480

WELL LOCATION AND ACREAGE DEDICATION PLAT

1. API Number	2. Pool Code	3. Pool Name
30-025-45842	98135	WC-025 G-09 S243310P;UPPER WOLFCAMP
4. Property Code	5. Property Name	6. Well No.
325410	HYPERION STATE	221H
7. OGRID No.	8. Operator Name	9. Elevation
372043	TAP ROCK OPERATING, LLC	3537

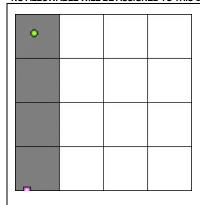
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
D	20	24S	33E	D	552	N	540	W	Lea

11. Bottom Hole Location If Different From Surface

			11. 5000	min more Ecoarion	in Binorone i rom	Ouridoo			
UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
M	20	24S	33E	M	30	S	331	W	Lea
12. Dedicated Acr	es		13. Joint or Infill		14. Consolidation C	ode		15. Order No.	
160.00)				Unitizati	ion			

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



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(s) 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.

E-Signed By: Clayton Sporich

Title: Vice President - Land & Legal

Date: 4/23/2019

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 and correct to the best of my belief.

Surveyed By: John Carnegie

Date of Survey: 3/22/2019
Certificate Number: 11401

Form APD Comments

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Permit 266480

PERMIT COMMENTS

Operator Name and Address:	API Number:
TAP ROCK OPERATING, LLC [372043]	30-025-45842
602 Park Point Drive	Well:
Golden, CO 80401	HYPERION STATE #221H

Created By Comment	Comment Date
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Form APD Conditions

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Permit 266480

PERMIT CONDITIONS OF APPROVAL

Operator Name and Address:	API Number:
TAP ROCK OPERATING, LLC [372043]	30-025-45842
602 Park Point Drive	Well:
Golden, CO 80401	HYPERION STATE #221H

OCD Reviewer	Condition
pkautz	Will require a directional survey with the C-104
pkautz	1) SURFACE & INTERMEDIATE1 CASING - Cement must circulate to surface 2) INTERMEDIATE2 CASING - Cement must tie back into intermediate1 casing 3) PRODUCTION CASING - Cement must tie back into intermediate2 casing
pkautz	If cement does not circulate to surface, must run temperature survey or other log to determine top of cement
pkautz	Surface casing must be set 25' below top of Rustler Anhydrite in order to seal off protectable water
pkautz	1)- The Operator is to notify NMOCD by sundry (Form C-103) within ten (10) days of the well being spud 2)- Drilling Sundries Form C-103 (Casing and Cement test are to be submitted within 10 days 3)- Completion Reports & Logs are to be submitted within 45 days 4)- Deviation / Directional Drill Survey are to be filed with or prior to C-104
pkautz	It is the operator's responsibility to monitor cancellation dates of approved APDs. APD's are good for 2 years and may be extended for one year. Only one 1 year extension will be granted if submitted by C-103 before expiration date. After expiration date or after a 1 year extension must submit new APD.
pkautz	Stage Tool 1) Must notify OCD Hobbs Office prior to running Stage Tool at 5753703186 2) If using Stage Tool on Surface casing, Stage Tool must be set greater than 350' from surface and a minimum of 200 feet above surface shoe. 3) When using a Stage Tool on Intermediate or Production Casing Stage must be a minimum of 50 feet below previous casing shoe.