

Submit a Copy To Appropriate District
Office
District I – (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II – (575) 748-1283
811 S. First St., Artesia, NM 88210
District III – (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV – (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-50355
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Hyperion State
8. Well Number 125H
9. OGRID Number 372043
10. Pool name or Wildcat [96674] TRIPLE; BONE SPRING, WEST

<p>SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)</p>	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator TAP ROCK OPERATING, LLC	
3. Address of Operator 523 PARK POINT DR, SUITE 200, GOLDEN, CO 80401	
4. Well Location Unit Letter <u>D</u> : <u>522</u> feet from the <u>North</u> line and <u>695</u> feet from the <u>West</u> line Section <u>20</u> Township <u>24S</u> Range <u>33E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3539 GR	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p>NOTICE OF INTENTION TO:</p>		<p>SUBSEQUENT REPORT OF:</p>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Tap Rock requests the option to drill a 7-7/8" curve and lateral. If the hole size is increased from 6-3/4" to 7-7/8", cement volumes will be adjusted according to the attached updated casing table.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Regulatory Analyst DATE 7/26/2022

Type or print name Jeff Trlica E-mail address: jtrlica@taprk.com PHONE: 720-772-5910

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Hyperion State 125H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5120	1148	0	Brine
Production	8.75	5.5	20	P-110	10335	1842	4920	Cut Brine
	7.875	5.5	20	P-110	15745			

Hyperion State 127H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5160	1158	0	Brine
Production	8.75	5.5	20	P-110	10373	1858	4960	Cut Brine
	7.875	5.5	20	P-110	15900			

Hyperion State 142H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5144	1154	0	Brine
Production	8.75	5.5	20	P-110	9917	1750	4944	Cut Brine
	7.875	5.5	20	P-110	15329			

Hyperion State 151H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5125	1149	0	Brine
Production	8.75	5.5	20	P-110	11059	2010	4925	Cut Brine
	7.875	5.5	20	P-110	16593			

Hyperion State 152H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5135	1152	0	Brine
Production	8.75	5.5	20	P-110	11085	2014	4935	Cut Brine
	7.875	5.5	20	P-110	16622			

Hyperion State 171H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5128	1150	0	Brine
Production	8.75	5.5	20	P-110	8994	1578	4928	Cut Brine
	7.875	5.5	20	P-110	14539			

Hyperion State 172H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5142	1153	0	Brine
Production	8.75	5.5	20	P-110	8998	1556	4942	Cut Brine
	7.875	5.5	20	P-110	14401			

Hyperion State 181H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5130	1151	0	Brine
Production	8.75	5.5	20	P-110	9392	1662	4930	Cut Brine
	7.875	5.5	20	P-110	14946			

Hyperion State 182H

Tap Rock request to change the curve and lateral open hole size to 7-7/8".

Interval	Hole Size	Casing OD	Casing Weight	Casing Grade	Set Depth	Sacks of Cement	Planned TOC	Mud Type
Surface	17.5	13.375	54.5	J-55	1200	998	0	Fresh Water
Intermediate	12.25	9.625	40	J-55	5139	1153	0	Brine
Production	8.75	5.5	20	P-110	9392	1654	4939	Cut Brine
	7.875	5.5	20	P-110	14899			

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

CONDITIONS

Action 128832

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 128832
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	PREVIOUS COA'S APPLY	7/26/2022