

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	Form C-103 August 1, 2011 Permit 312671 WELL API NUMBER 30-025-49806 5. Indicate Type of Lease P 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name MANDELBAUM FEE																																																
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.)																																																		
1. Type of Well: O		8. Well Number 126H																																																
2. Name of Operator TAP ROCK OPERATING, LLC		9. OGRID Number 372043																																																
3. Address of Operator 523 Park Point Drive, Suite 200, Golden, CO 80401		10. Pool name or Wildcat																																																
4. Well Location Unit Letter <u>O</u> : <u>1029</u> feet from the <u>S</u> line and feet <u>2462</u> from the <u>E</u> line Section <u>11</u> Township <u>24S</u> Range <u>34E</u> NMPM _____ County <u>Lea</u>																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3487 GR																																																		
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																																																		
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Drilling/Cement</u> ☒																													
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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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. See attached description of work for surface and intermediate casing. See Attached <u>3/13/2022</u> Spudded well.																																																		
Casing and Cement Program <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>03/14/22</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>1241</td> <td>1094</td> <td>1.33</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> <tr> <td>03/16/22</td> <td>Int1</td> <td>Brine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>J55</td> <td>0</td> <td>5519</td> <td>1100</td> <td>1.35</td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td>N</td> </tr> </tbody> </table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	03/14/22	Surf	FreshWater	17.5	13.375	54.5	J55	0	1241	1094	1.33	C		1500	0	N	03/16/22	Int1	Brine	12.25	9.625	40	J55	0	5519	1100	1.35	C		1500	0	N
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I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐																																																		
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Mandelbaum Fee 126H Surface and Intermediate

Well spud on 3/13/2022 at 14:45

3/13/2022: Drill 17.5 inch surface hole to 1250 ft.

3/14/2022: Run 13.375 inch 54.5 lb J-55 surface casing to 1241 ft. Pump 20 bbls water spacer, followed by 712 sks of 13.6 ppg lead and 382 sks of 14.8 ppg tail. Drop plug and displace with 186 bbls brine. 150 bbls of cement returned back to surface. Pressure test casing to 1500 PSI for 30 minutes, good test.

3/14/2022: Test BOPS. Drill 12.25 intermediate hole to 5533 ft.

3/16/2022: Run 9.625 inch 40 lb J-55 intermediate casing to 5519 ft. Pump 20 bbls chem wash, 20 bbls vis water, followed by 773 sks of 10.5 ppg lead cmt, 327 sks of 13.2 ppg tail cmt. Drop plug and displace with 415 bbls of fresh water. 170 bbls cement to surface. EST TOC at 0 ft. Pressure test casing to 1500 for 30 minutes, good test.

Surface Casing Details: Casing ran: 3/14/2022, Fluid Type Fresh Water, Hole 17.5 inch, Csg Size 13.375 inch, Weight 54.5 lbs, Grade J-55, Est TOC 0 ft, Depth set 1241 ft, Cement 1094 sacks, Yield 1.68 lead/1.33 Tail, Class C. Pressure test: 1500 PSI, Pressure Drop: 0.

Intermediate Casing Details: Casing ran: 3/16/2022, Fluid Type Brine, Hole 12.25 inch to 5533, Csg Size 9.625 inch, Weight 40 lbs, Grade J-55, Est TOC 0 ft, Depth set 5519 ft, Cement 1100 sks, Yield 3.56 lead/1.35 tail, Class C, Pressure Held 1500 psi, Pres Drop 0.