

Amended

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 276271 <hr/> WELL API NUMBER 30-025-46327 <hr/> 5. Indicate Type of Lease S <hr/> 6. State Oil & Gas Lease No.																																																																																																
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.)		7. Lease Name or Unit Agreement Name WOOL HEAD 20 STATE COM																																																																																																
1. Type of Well: O		8. Well Number 804H																																																																																																
2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA, LLC		9. OGRID Number 372417																																																																																																
3. Address of Operator 11490 Westheimer Rd. Ste 950, Houston, TX 77077		10. Pool name or Wildcat																																																																																																
4. Well Location Unit Letter <u>P</u> : <u>150</u> feet from the <u>S</u> line and feet <u>891</u> from the <u>E</u> line Section <u>20</u> Township <u>21S</u> Range <u>33E</u> NMPM _____ County <u>Lea</u>																																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3722 GR																																																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> 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 NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: Rig Released 12/24/2019																																																																																																		
SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: Drilling/Cement <input checked="" type="checkbox"/> Pressure held 30 min TD Reached 12/23/19																																																																																																		
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. Set Prod Casing 11/25/2019 Spudded well. <i>In the future, record clean-up sundry request are submitted on a new Sundry Notice report. ab</i>																																																																																																		
Casing and Cement Program <table border="1" style="width:100%; border-collapse: collapse; font-size: small;"> <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>11/25/19</td> <td>Surf</td> <td>FreshWater</td> <td>12.25</td> <td>10.75</td> <td>40.5</td> <td>J-55</td> <td>0</td> <td>1841</td> <td>515</td> <td>2.54</td> <td>C</td> <td>0</td> <td>5000</td> <td>0</td> <td>N</td> </tr> <tr> <td>11/25/19</td> <td>Surf</td> <td>FreshWater</td> <td>12.25</td> <td>10.75</td> <td>40.5</td> <td>J-55</td> <td>164</td> <td>1841</td> <td>200</td> <td>1.34</td> <td>C</td> <td>0</td> <td>5000</td> <td>0</td> <td>N</td> </tr> <tr> <td>12/04/19</td> <td>Int1</td> <td>Brine</td> <td>8.5</td> <td>7.625</td> <td>29.7</td> <td>J-55</td> <td>0</td> <td>10623</td> <td>600</td> <td>2.5</td> <td>C</td> <td>0</td> <td>5000</td> <td>0</td> <td>N</td> </tr> <tr> <td>12/04/19</td> <td>Int1</td> <td>Brine</td> <td>8.5</td> <td>7.625</td> <td>29.7</td> <td>J-55</td> <td>133</td> <td>10623</td> <td>100</td> <td>1.33</td> <td>C</td> <td>0</td> <td>5000</td> <td>0</td> <td>N</td> </tr> <tr> <td>12/22/19</td> <td>Prod</td> <td>OilBasedMud</td> <td>8.5</td> <td>5.5</td> <td>20</td> <td>P110</td> <td>8865</td> <td>19705</td> <td>1145</td> <td>1.85</td> <td>h</td> <td>0</td> <td></td> <td></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	11/25/19	Surf	FreshWater	12.25	10.75	40.5	J-55	0	1841	515	2.54	C	0	5000	0	N	11/25/19	Surf	FreshWater	12.25	10.75	40.5	J-55	164	1841	200	1.34	C	0	5000	0	N	12/04/19	Int1	Brine	8.5	7.625	29.7	J-55	0	10623	600	2.5	C	0	5000	0	N	12/04/19	Int1	Brine	8.5	7.625	29.7	J-55	133	10623	100	1.33	C	0	5000	0	N	12/22/19	Prod	OilBasedMud	8.5	5.5	20	P110	8865	19705	1145	1.85	h	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 NMOCD guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> .																																																																																																		
SIGNATURE <u>Electronically Signed</u> TITLE <u>VP Engineering</u> DATE <u>12/26/2019</u> Type or print name <u>David C Harwell</u> E-mail address <u>dharwell@advanceenergypartners.com</u> Telephone No. <u>832-672-4604</u>																																																																																																		
For State Use Only: APPROVED BY: <u>Paul F Kautz</u> TITLE <u>Geologist</u> DATE <u>12/26/2019 1:21:55 PM</u>																																																																																																		

Accepted for record 3/23/2021 AB

District I
1625 N. French Dr., Hobbs, NM 88240
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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 21669

CONDITIONS OF APPROVAL

Operator:	ADVANCE ENERGY PARTNERS HAT ME	11490 Westheimer Rd., Ste 950	Houston, TX77077	OGRID:	372417	Action Number:	21669	Action Type:	C-103N
OCD Reviewer	Condition								
abustamante	None								