

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 273610 <hr/> WELL API NUMBER 30-025-46267 <hr/> 5. Indicate Type of Lease S <hr/> 6. State Oil & Gas Lease No. <hr/> 7. Lease Name or Unit Agreement Name WOOL HEAD 20 STATE COM
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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 606H
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 O : 150 feet from the S line and feet 2013 from the E line
 Section 20 Township 21S Range 33E NMPM _____ County Lea

11. Elevation (Show whether DR, KB, BT, GR, etc.)
 3715 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	
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: _____	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"/>

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.
 All Casing Set
Casing and Cement Program

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
08/13/19	Surf	FreshWater	17.5	13.375	54.5	J-55	0	1813	605	2.54	C	0	1500	0	N
08/13/19	Surf	FreshWater	17.5	13.375	54.5	J-55	1605	1813	260	1.34	C	0	1500	0	N
08/19/19	Int1	FreshWater	12.25	9.625	40	J-55	0	5201	1010	2.51	C	0	1592	0	N
08/19/19	Int1	FreshWater	12.25	9.625	40	J-55	4042	5201	315	1.34	C	0	1592	0	N
10/13/19	Prod	OilBasedMud	8.5	5.5	20	P110	0	19324	880	3.94	C	0			N
10/13/19	Prod	OilBasedMud	8.5	5.5	20	P110	1344	19324	1680	1.33	C	0			N

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 ☐.

SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>VP Engineering</u>	DATE	<u>10/30/2019</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>11/1/2019 11:02:16 AM</u>
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

Comments

Permit 273610

DRILLING COMMENTS

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 11490 Westheimer Rd., Ste 950 Houston, TX 77077	OGRID: 372417
	Permit Number: 273610
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
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There are no Comments for this Permit