

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 276529													
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.)		WELL API NUMBER 30-025-46483													
1. Type of Well: O		5. Indicate Type of Lease S													
2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA, LLC		6. State Oil & Gas Lease No.													
3. Address of Operator 11490 Westheimer Rd. Ste 950, Houston, TX 77077		7. Lease Name or Unit Agreement Name WOOL HEAD 20 STATE COM													
4. Well Location Unit Letter <u>P</u> : <u>350</u> feet from the <u>S</u> line and feet <u>924</u> from the <u>E</u> line Section <u>20</u> Township <u>21S</u> Range <u>33E</u> NMPM County <u>Lea</u>		8. Well Number 554H													
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3727 GR		9. OGRID Number 372417													
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 ☐ PLUG AND ABANDON ☐ TEMPORARILY ABANDON ☐ CHANGE OF PLANS ☐ PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐ Other: _____		SUBSEQUENT REPORT OF: ☐ ALTER CASING ☐ ☐ COMMENCE DRILLING OPNS. ☐ ☐ CASING/CEMENT JOB ☐ Other: Drilling/Cement ☒													
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 Production Casing															
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
11/13/19	Surf	FreshWater	17.5	13.375	54.5	J-55	0	1828	610	2.54	C	0	1050	0	N
11/13/19	Surf	FreshWater	17.5	13.375	54.5	J-55	208	1828	260	1.34	C	0	1050	0	N
10/20/19	Int1	Brine	12.25	9.625	40	P110	0	5427	1010	2.51	C	0	1850	0	N
10/20/19	Int1	Brine	12.25	9.625	40	P110	256	5427	320	1.3	C	0	1850	0	N
12/16/19	Prod	OilBasedMud	8.5	5.5	20	P110	0	18891	830	3.94	C	0	2400	0	N
12/16/19	Prod	OilBasedMud	8.5	5.5	20	P110	128	18891	1680	3.94	C	0	2400	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 NMOCOD guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐ .															
SIGNATURE	Electronically Signed	TITLE	VP Engineering	DATE	1/4/2020										
Type or print name	David C Harwell	E-mail address	dharwell@advanceenergypartners.com	Telephone No.	832-672-4604										
For State Use Only:															
APPROVED BY:	Paul F Kautz	TITLE	Geologist	DATE	1/6/2020 8:31:12 AM										

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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 276529

DRILLING COMMENTS

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 11490 Westheimer Rd., Ste 950 Houston, TX 77077	OGRID: 372417
	Permit Number: 276529
	Permit Type: Drilling

Comments

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