For State Use Only:

APPROVED BY:

Paul F Kautz

TITLE

Geologist

Form C-103 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 284420 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 Oil Conservation Division Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-46492 **District III** 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS WOOL HEAD 20 STATE COM (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: 8. Well Number 512H 2. Name of Operator 9. OGRID Number ADVANCE ENERGY PARTNERS HAT MESA, LLC 372417 3. Address of Operator 10. Pool name or Wildcat 11490 Westheimer Rd. Ste 950, Houston, TX 77077 4. Well Location <u>r</u> : <u>350</u> Unit Letter P feet from the S line and feet 858 from the E 33E NMPM Section Township 21S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3726 GR Pit or Below-grade Tank Application or Closure __ Depth to Groundwater___ ___ Distance from nearest fresh water well _ Distance from nearest surface water Pit Type ____ mil Below-Grade Tank: Volume_ bbls; Construction Material Pit Liner Thickness: 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTER CASING REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL X Other: 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 Surf, Iner & Prod Casing11/14/2019 Spudded well **Casing and Cement Program** Date Strina Fluid Hole Csg Weight Grade Fst Dpth Sacks Yield Class 1" Pres Pres Open TOC Type Size Size lb/ft Set Dpth Held Drop Hole 11/15/19 Surf FreshWater 17.5 13.375 54.5 J-55 0 1787 610 2.54 С 0 1000 0 Ν 11/15/19 FreshWater 13.375 J-55 1429 1787 26 1.34 С 0 1000 0 Surf 17.5 54.5 Ν 11/24/19 Int1 Brine 12.25 9.625 40 J-55 0 3842 1010 2.51 С 0 2000 0 Ν 11/24/19 Int1 Brine 12.25 9.625 40 J-55 3073 3842 320 1.3 C 2000 0 Ν 0 01/16/20 Prod OilBasedMud 8.5 5.5 20 P110 18645 815 3.94 С 0 Ν P110 01/16/20 OilBasedMud 20 Prod 8.5 5.5 14916 18645 1655 1.33 Н 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 NMOCD guidelines \square , a general permit \square or an (attached) alternative OCD-approved plan \square SIGNATURE Electronically Signed TITLE DATE VP Engineering E-mail address Type or print name David C Harwell dharwell@advanceenergypartners.com Telephone No. 832-672-4604

DATE

7/15/2020 3:19:15 PM

<u>District I</u> 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

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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**

Comments

Permit 284420

DRILLING COMMENTS

0	perator:	OGRID:	
	ADVANCE ENERGY PARTNERS HAT MESA, LLC	372417	
	11490 Westheimer Rd., Ste 950	Permit Number:	
	Houston, TX 77077	284420	
		Permit Type:	
		Drilling	

Comments

Created By	Comment	Comment Date	

There are no Comments for this Permit