Form C-103 District I State of New Mexico August 1, 2011 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 254535 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 Oil Conservation Division Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-43629 District III 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 S 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 DAGGER 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 508H 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 Unit Letter G : 2610 feet from the N Section 30 Township 4. Well Location line and feet 1910 from the E 33E NMPM Township 21S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3921 GR Pit or Below-grade Tank Application or Closure ___ Distance from nearest fresh water well__ _ Distance from nearest surface water_ ___ Depth to Groundwater____ Pit Type 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: SUBSEQUENT REPORT OF: 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. Intermediate casing and cement. **Casing and Cement Program** String Date Csg Weight Dpth Open Drop Size Size lb/ft TOC Set Dpth Held Hole 06/26/18 FreshWater 17.5 13.375 J55 1582 1500 Ν Surf 54.5 1265 230 1.33 С 0 0 06/26/18 Surf FreshWater 17.5 13.375 54.5 J55 0 1582 630 2.13 С 0 1500 0 Ν 06/30/18 Int1 Brine 12.25 9.625 40 J55 4175 3803 310 1.33 С 0 1500 0 Ν 06/30/18 Int1 Brine 12.25 9.625 40 HCL80 0 5219 785 3.21 C n 1500 0 Ν 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

VP Engineering

Geologist

dharwell@advanceenergypartners.com

E-mail address

TITLE

DATE

DATE

Telephone No.

7/9/2018

832-672-4604

7/11/2018 3:11:42 PM

SIGNATURE

Type or print name

For State Use Only:

Electronically Signed

David C Harwell

Paul F Kautz

Comments

Permit 254535

<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
Phone:(505) 334-6178 Fax:(505) 334-6170

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**

DRILLING COMMENTS

Operator:	OGRID:
ADVANCE ENERGY PARTNERS HAT MESA, LLC	372417
11490 Westheimer Rd., Ste 950	Permit Number:
Houston, TX 77077	254535
	Permit Type:
	Drilling

Comments

Created By	Comment	Comment Date
	Ran split string of 9-5/8" intermediate casing as following: - 9-5/8" 40# HCL-80 LTC from 5219' to 3803' - 9-5/8" 40# J-55 LTC from 3803' to surface - DV tool and packer placed at 3572'. 2 stage cement job planned. Pumped 1st stage and circulated 80 bbls/140 sks of cement to surface. Inflated packer, cancelled and shifted DV tool closed and did not pump second stage.	7/9/2018
bharris	1st stage tail cement reported with HCL-80 casing string and 1st stage lead reported with J-55 casing string.	7/9/2018