

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
 District II – (575) 748-1283
 811 S. First St., Artesia, NM 88210
 District III – (505) 334-6178
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV – (505) 476-3460
 1220 S. St. Francis Dr., Santa Fe, NM
 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Revised July 18, 2013

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

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 NO. 30-025-49938
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator ADVANCED ENERGY PARTNERS HAT MESA LLC		6. State Oil & Gas Lease No. 325948
3. Address of Operator 11490 WESTHEIMER RD., SUITE 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>150</u> feet from the <u>SOUTH</u> line and <u>825</u> feet from the <u>EAST</u> line Section <u>20</u> Township <u>21-S</u> Range <u>33-E</u> NMPM County <u>LEA</u>		8. Well Number 303H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3725' GL		9. OGRID Number 372417
10. Pool name or Wildcat WC-025 G-08 S213304D:BONE SPRING		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>
OTHER: <input type="checkbox"/>	OTHER: <input 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Spud Date: 05/7/2022

Casing Ran: 7.625" 29.7# HCL-80 BTC set at 5345' Hole Size: 9.875" Hole Depth: 5365'

2nd Intermediate Cementing: Job Start 5/16/22 12:00PM: 12:34PM Pump 25 bbls of green dyed FW Spacer at 4 bpm. 12:40PM Pump Lead Cement 187 bbls, 350 sx, (3 cuft/sx) 11 ppg, 100% ProLite+5PPS Plexcrete STE+2% SMS+0.05% SuspendsaCem 6302+0.2% R-1300+3PPS Gilsonite+0.005GPS NoFoam V1A at 5.5 bpm. 13:13 Pump Tail Cement 51 bbls, 210 sx, (1.37 cuft/sk), 14.8 ppg, 100% Class C+5% Salt+0.05% C-20+0.005GPS NoFoam V1A at 2-6 bpm. 13:33 Drop Plug and Displace 243 bbls FW at 8 bpm. Slow Rate to 4 bpm for last 20 bbls. FCP at 4 bbl/min 950 psi. Bump to 1450 psi at 14:10 hrs. Floats Held/Bled Back 1 bbl. No Cement to Surface. Hold Casing Test to 1500 psi for 30 minutes good test. Perform Temp and Gamma Log, found Top of Cement to be @ 1,055'.

Job Completed on 5/16/2022 15:00

Spud Date:

05/7/2022

Rig Release Date:

05/27/2022

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mauricio Aguirre TITLE Engineer DATE 07/14/2022

Type or print name Mauricio Aguirre E-mail address: DrillingEngineering@ameredev.com PHONE: 737-615-7984

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

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CONDITIONS

Action 125622

CONDITIONS

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	OGRID: 372417
	Action Number: 125622
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
keith.dziokonski	None	8/5/2024