

Office
 District I – (575) 393-6161
 1625 N. French Dr., Hobbs, NM 88240
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 1000 Rio Brazos Rd., Aztec, NM 87410
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 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"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input 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.

Casing Ran: 10.75" 40.5# J-55 BTC set at 3,780' Hole Size: 12.25" Hole Depth: 3,856'

1st Intermediate Cementing: Job Start 5/12/22 16:45: 17:11 Pump 25 bbls of green dyed FW Spacer at 4 bpm. 17:17 Pump Lead Cement 176 bbls, 330 sx, (3 cuft/ sx) 11 ppg, 100% ProLite+5PPS Plexcrete STE+2% SMS+0.05% Suspended Cem 6302+3PPS Gilsonite+0.005GPS NoFoam V1A at 7 bpm. 17:46 Pump Tail Cement 37 bbls, 155 sx, (1.33 cuft/sk), 14.8 ppg, 100% Class C+0.005GPS NoFoam V1A at 4 bpm. 17:56 Drop Plug and Displace 371 bbls FW at 8 bpm. Slow Rate to 4 bpm for last 30 bbls. FCP at 4 bbl/min 1100 psi. Bump to 1900 psi at 18:49 hrs. Inflated Packer with 2200 psi. Check Floats Held/Bled Back 2.5 bbls. Dropped Cancellation Bomb and canceled DV tool @ 1850 psi. Floats held. 30 bbls (56 sacks) of cement back to surface. Test casing to 1500 psi for 30 minutes. Good Test.

Job Completed on 5/12/2022 20:30

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):

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 380446

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 380446
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	2/28/2025