

Submit a Copy To Appropriate District

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. 30-025-49940
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 (372417)		6. State Oil & Gas Lease No. 319601
3. Address of Operator 11490 WESTHEIMER RD., SUITE 950 HOUSTON TX 77077		7. Lease Name or Unit Agreement Name Dagger State Com
4. Well Location Unit Letter <u>F</u> : <u>2560</u> feet from the <u>NORTH</u> line and <u>1950</u> feet from the <u>WEST</u> line Section <u>30</u> Township <u>21-S</u> Range <u>33-E</u> NMPM County <u>LEA</u>		8. Well Number 304H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3820' GL		9. OGRID Number 372417
		10. Pool name or Wildcat 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: 05/26/2022

Casing Ran: 7.625" 29.7# HCL-80 BTC set at 5440' Hole Size: 9.785" Hole Depth: 5450'

Surface Cement: Job Start 6/15/22 1:26 Stage 1: Pumped 40 bbl FW Spacer. Pumped 40 bbl Gel Spacer @ 8.4 ppg, 2.5 lbs -C-51, 0.1 lbs- Citric Acid, 2.5 lbs Soda Ash. Pumped Lead Cement 213 bbls @ 11.00 ppg, 540sx, 2.21 yld, 100% HSLD 77 Cement, 0.05% C-45 Econolite, 0.12% CSA-1000 Fluid Loss Additive, 4% STE, 0.30% C-23 High Temp Retarder, 2lb/sk Phenoseal, 3.2 lb/sk HGS-7K32 Low Density Additive. Pumped Tail Cement 51 bbls @ 14.8 ppg, 215 sx, 1.33 yld, 100% Class C Premium, 0.1% C-45 Econolite, 0.05% C-51 Suspension Agent, 0.06% Citric Acid. Dropped plug and displaced with 248 bbls of FW. Plug did not bump and no cement to surface. Bled off to check floats and well was a vacuum. Dropped contingency plug and inflated packer. Dropped bomb and opened DV tool at 750 psi. Circulated 250 bbls and returned 41 bbls.

Stage 2: Pumped 40 bbl FW Spacer. Pumped Lead Cement 206 bbls @ 12.70 ppg, 535sx, 2.17 yld, 85% Class C Premium, 15% Compass Poz-Mix, 2% Premium Gel (Bentonite), 0.1% CSA-100 - Fluid Loss Additive, 12.11#/sk Salt. Pumped Tail Cement 33 bbls @ 14.8 ppg, 140 sx, 1.33 yld, 100% Class C Premium, 0.1% C-45 Econolite, 0.03% C-51 Suspension Agent. Displaced 174 bbls of FW, Circulated 74 bbls of cement to surface. Landed plug w/ 2300 psi, Floats held, tested casing 1500 psi for 30 minutes, good test. Done on 6/15/2022 7:41

Spud Date:

05/26/2022

Rig Release Date:

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

SIGNATURE James Joyce TITLE Engineer DATE 06/15/2022

Type or print name James Joyce 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 380515

CONDITIONS

Operator: MATADOR PRODUCTION COMPANY One Lincoln Centre Dallas, TX 75240	OGRID: 228937
	Action Number: 380515
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/3/2025