

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. 30-025-49942
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. 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>G</u> : <u>2610</u> feet from the <u>NORTH</u> line and <u>2031</u> feet from the <u>EAST</u> line Section <u>30</u> Township <u>21-S</u> Range <u>33-E</u> NMPM County <u>LEA</u>		8. Well Number 518H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3812' 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: 06/1/2022

Casing Ran: 7.625" 29.7# HCL-80 BTC set at 5480' DV tool at 3707' Hole Size: 9.875" Hole Depth: 5500'

Surface Cement: Job Start 7/18/2022 17:05 Pumped 25 bbl FW spacer w/ dye at 4 BPM. 17:12 Pumped Lead Cement 224 bbls @ 6BPM, 11.0 ppg, 420 sx, 3 cf/sx yld, 18.25 GPS (100% ProLite, 5 PPS Plexcrete STE, 2% SMS, 0.05 SuspendsaCem 6302, 0.2% R-1300, 3PPS Gilsonite, 0.005 GPS No Foam V1A). 17:44 Pumped Tail Cement 54 bbls @ 5BPM, 14.80 ppg, 220 sx, 1.37 cf/sx yld, 6.52 GPS (100% Class C, 5% Salt, 0.25% NSR-1, 0.005 GPS NoFoam V1A). 17:56 Drop plug start, displace with 249 bbls of F/W at 4 BPM. 64 bbls of cement back to surface. 19:20 Landed plug w/ 2700psi. 19:40 Drop DV cancellation tool. Pressure up to 1220 psi. Check floats, 0.5 bbl back (Floats held).

Cement job completed on 07/18/2022 20:30

7/19/2022 tested casing for 30 minutes at 1500psi, good test.

Spud Date:

06/1/2022

Rig Release Date:

Operations currently on going

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

SIGNATURE Jacob Clark TITLE Engineer DATE 07/20/2022

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

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

District I
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

District IV
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

CONDITIONS

Action 127623

CONDITIONS

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	OGRID: 372417
	Action Number: 127623
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
keith.dziokonski	None	7/22/2024