

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-48896
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>L</u> : <u>2620</u> feet from the <u>SOUTH</u> line and <u>710</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 302H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3815' GL		9. OGRID Number 372417
		10. Pool name or Wildcat WC-025 G-06 S213326D; 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: 3/16/2022

Casing Ran: 13.375" 61# J-55 BTC Set @ 1575' Hole Size: 17.5" Hole Depth: 1,585'

Surface Cement: JOB START 3/17/2022 16:30 PUMP 20 BBLS FRESHWATER SPACER; PUMP LEAD CEMENT: 690 SKS, 233 BBLS (1.9 CUFT/SK) 12.8 PPG, 35% B POZ + 65% CLASS C CEMENT + 6%GEL+5%SALT+0.25 PPS POL-E FLAKE + 0.005 GPS NOFOAM V1A; PUMP TAIL: 220 SKS, 53 BBLS (1.35 CUFT/SK) 14.8 PPG, 100%CLASS C +2%CACL2+.005 GPS NOFOAM V1A; DISPLACE WITH 233 BBLS OF FRESH WATER, LAND PLUG & BUMP TO 1100 PSI. SHUT DOWN. BLEED PSI AND CHECK FLOATS. FLOATS HELD. 2 BBLS BACK TO TRUCK. CIRCULATED 55 BBLS OF CEMENT BACK TO SURFACE. HOLD CASING TEST TO 1500 PSI FOR 30 MINUTES. GOOD TEST

JOB FINISHED: 3/17/2022 18:31

Spud Date:

03/16/2022

Rig Release Date:

04/06/2022

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

SIGNATURE Luis Barreda TITLE Engineer DATE 08/30/2022

Type or print name Luis Barreda 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 150496

CONDITIONS

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 5400 LBJ Freeway, Suite 1500 Dallas, TX 75240	OGRID: 372417
	Action Number: 150496
	Action Type: [C-103] Sub. Drilling (C-103N)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	For future reference: Must have run dates for each operation as there may be difference between spud, drilling, casing and cementing. Please resubmit with dates of operations. This was approved because of the date from spud to cementing was one day apart.	11/1/2024