

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. 30-025-48900
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"/> FED <input type="checkbox"/>
2. Name of Operator ADVANCE ENERGY PARTNERS HAT MESA, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 11490 Westheimer Rd., Ste 950 Houston, TX 77077		7. Lease Name or Unit Agreement Name DAGGER STATE COM
4. Well Location Unit Letter <u>L</u> : <u>2370'</u> feet from the <u>SOUTH</u> line and <u>770'</u> feet from the <u>WEST</u> line Section <u>30</u> Township <u>21S</u> Range <u>33E</u> NMPM County <u>LEA</u>		8. Well Number 556H
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,816GL / 3848.5'RKB		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:

PERFORM REMEDIAL WORK ☒ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☒ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐  
 OTHER: ☐

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.

After NMOCD approval, 01/22/2022 Set cement retainer @ 1,800'. 01/23/2022 TIH with stinger, pumped 1050sx, 260 bbls, of 14.8 ppg Class C cement, no cement circulated to surface wait on cement per R-111P. 01/24/2022 RIH with RCBL down to 1,800'. Perforated @ 1,590'. Attempted to establish circulation but could not establish injection rate. 01/26/2022 Pump Balanced plug 28sxs, 6.65 bbls of 14.8# Class C cement. Wait on Cement to cure. 01/27/2022 RIH and perf at 950'. Could not establish injection rate with block squeeze or to surface. 01/27/2022 Set Balanced plug at 950' (7bbls of 14.8# Class C) wait on cement to cure. 01/28/2022 RIH tagged cement at 356'. Received NMOCD approval to perf at 350'. RIH and perf at 350'. 01/28/2022 Circulate cement to surface and wait on cement to cure. 01/29/2022-1/31/22 Drillout cement to 2179'. Pressure test prior to run RCBL. RIH with GR/CBL to 6,516'. Shut down for NMOCD MIT witness. 02/02/2022 Perform MIT test with Kerry Fortner. 02/02/2022 Tagged 7,840' & L/D RBP. 02/04/2022 RIH with tubing and latch on packer, R/U Production tree and perform MIT test Via Facetime with Kerry Fortner due to icy roads, 580 psi for 30 min- Good Test.


Spud Date:

6/6/2021

Rig Release Date:

7/17/2021

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

SIGNATURE  TITLE Engineer DATE 2/19/2022

Type or print name Connor Aitken E-mail address caitken@ameredev.com PHONE 737-300-4700

For State Use Only

APPROVED BY: Kerry Fortner Compliance Officer A DATE 3/28/23  
 Conditions of Approval (if any).





# NEW MEXICO ENERGY, MINERALS & NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
[http://emnrd.state.nm.us/ocd/District III/3ddistrict.htm](http://emnrd.state.nm.us/ocd/District%20III/3ddistrict.htm)

## BRADENHEAD TEST REPORT

(submit 1 copy to above address)

Date of Test 02/03/2022 14:49 Operator Advance Energy Partners API # 30-0 025-48900

Property Name Dagger State Com Well No. 556H Location: Unit L Section 30 Township 21 S Range 33 E

Well Status (Shut-In or Producing) Initial PSI: Tubing 0 Intermediate 0 Casing 0 Bradenhead 0

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME	0	0	0	0	0
5 min	0	0	0	0	0
10 min	0	0	0	0	0
15 min	0	0	0	0	0
20 min	0	0	0	0	0
25 min	0	0	0	0	0
30 min	0	0	0	0	0

	FLOW CHARACTERISTICS	
	BRADENHEAD	INTERMEDIATE
Steady Flow	No	No
Surges	No	No
Down to Nothing	Yes	Yes
Nothing	Yes	Yes
Gas	No	No
Gas & Water	No	No
Water	No	No

**If bradenhead flowed water, check all of the descriptions that apply below:**

CLEAR \_\_\_\_\_ FRESH \_\_\_\_\_ SALTY \_\_\_\_\_ SULFUR \_\_\_\_\_ BLACK \_\_\_\_\_

**5 MINUTE SHUT-IN PRESSURE** BRADENHEAD \_\_\_\_\_ INTERMEDIATE \_\_\_\_\_

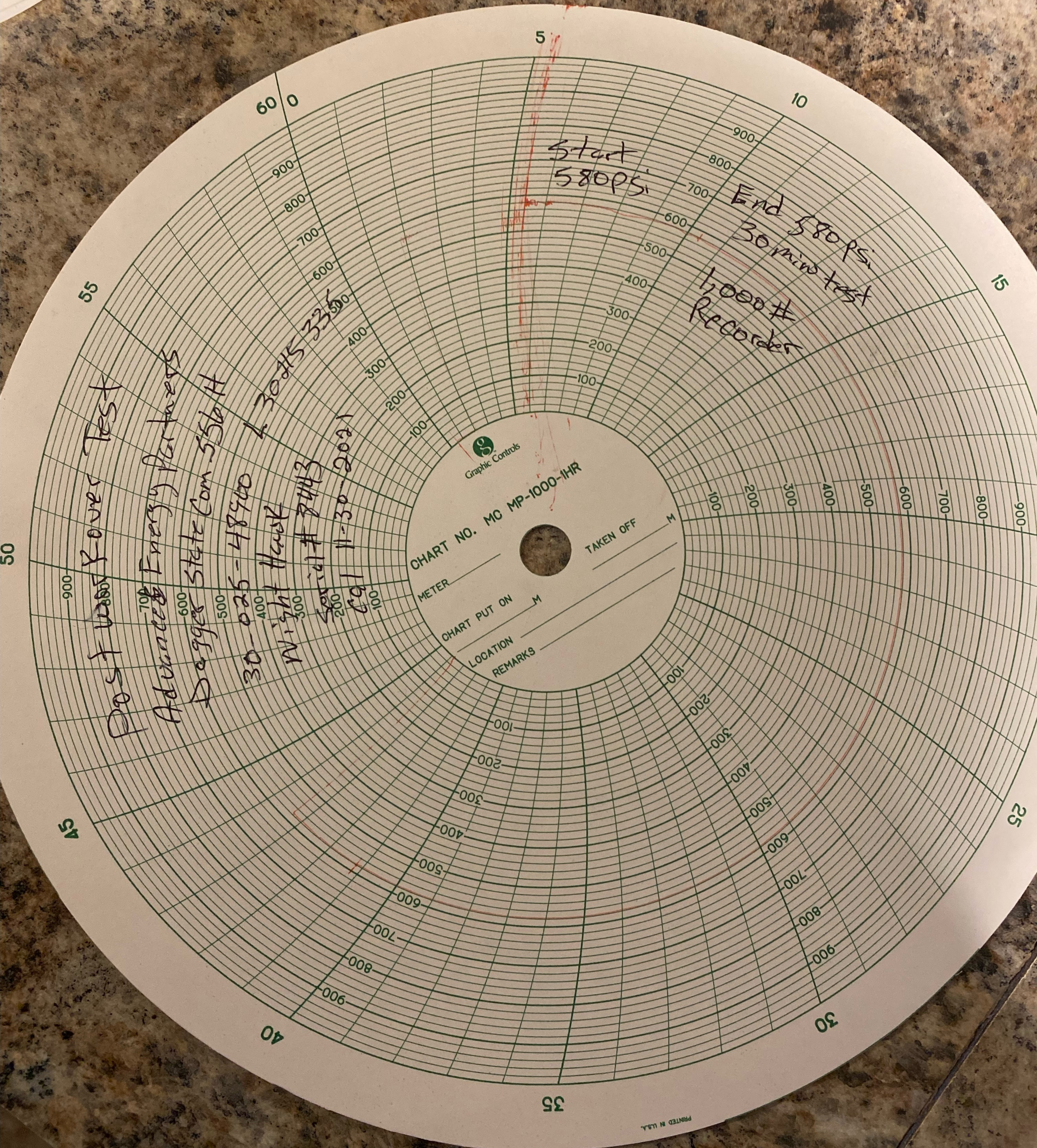
REMARKS: Post Workover Test Nighthawk Ser# 8443 Cal: 11-30-2021 1000# Recorder

By \_\_\_\_\_ Witness Kerry Fortner Via Facetime Due to Icy Road Condition

(Position)

E-mail address \_\_\_\_\_







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CONDITIONS  
  
Action 85581

CONDITIONS

Operator: ADVANCE ENERGY PARTNERS HAT MESA, LLC 11490 Westheimer Rd., Ste 950 Houston, TX 77077	OGRID: 372417
	Action Number: 85581
	Action Type: [C-103] Sub. Workover (C-103R)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	3/28/2023