

Submit 1 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

**HOBBS OGD**  
**JUL 29 2019**  
**RECEIVED**  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.<br>30-025-44942                                                                        |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.<br>320055                                                              |
| 7. Lease Name or Unit Agreement Name<br>Amen Corner 26 36 27 State Com                              |
| 8. Well Number 121H                                                                                 |
| 9. OGRID Number 372224                                                                              |
| 10. Pool name or Wildcat<br>WC-025 G-09 S263619C; WOLFCAMP                                          |

|                                                                                                                                                                                                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(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.) |  |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>                                                                         |  |
| 2. Name of Operator Ameredev Operating, LLC                                                                                                                                                            |  |
| 3. Address of Operator<br>5707 Southwest Parkway, Bldg. 1, Suite 275 Austin, TX 78735                                                                                                                  |  |
| 4. Well Location<br>Unit Letter M: 230 feet from the South line and 230 feet from the West line ✓<br>Section 22 Township 26S Range 36E NMPM County Lea                                                 |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br>2911 GL                                                                                                                                          |  |

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 checked="" 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 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.

- 1) Move well lateral to 200' from west lease line, per attached plat C-102.
- 2) Revise casing to 3-string design per attached wellbore diagram.

Spud Date:

Rig Release Date:

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

SIGNATURE

TITLE

Superintendent

DATE

7-25-2019

Type or print name

E-mail address:

PHONE:

For State Use Only

APPROVED BY:

TITLE

Petroleum Engineer

DATE

07/30/19

Conditions of Approval (if any):

**Wellbore Schematic****Well:** AMEN CORNER STATE COM 26-36-27 121H**Co. Well ID:** xxxxxx**SHL:** Sec. 03 26S-36E 230' FNL & 230' FWL**AFE No.:** xxxx-xxx**BHL:** Sec. 10 26S-36E 50' FSL & 200' FWL**API No.:** xxxxxxxxxxxx

Lea, NM

**GL:** 2,911'**Wellhead:** A - 13-5/8" 10M x 13-5/8" SOW**Field:** Delaware

B - 13-5/8" 10M x 13-5/8" 10M

**Objective:** Wolfcamp B

C - 13-5/8" 10M x 13-5/8" 10M

**TVD:** 12,150'

Tubing Spool - 5-1/8" 15M x 13-3/8" 10M

**MD:** 12,700'**Xmas Tree:** 2-9/16" 10M**Rig:** TBD**KB:** 27'**Tubing:** 2-7/8" L-80 6.5# 8rd EUE**E-Mail:**

Wellsite2@ameredev.com

| Hole Size                               | Formation Tops                    | Logs Cement                         | Mud Weight                          |
|-----------------------------------------|-----------------------------------|-------------------------------------|-------------------------------------|
| 17.5"                                   | Rustler 2,109'                    | 1,369 Sacks<br>TOC 0'<br>50% Excess | 8.4-8.6 ppg<br>WBM                  |
|                                         | 13.375" 68# J-55 BTC 2,234'       |                                     |                                     |
| 9.875"                                  | Salado 2,430'                     | 443 Sacks<br>TOC 0'<br>25% Excess   | 8.5 - 9.4 ppg Diesel Brine Emulsion |
|                                         | DV Tool 3,226'                    |                                     |                                     |
|                                         | Tansill 3,226'                    |                                     |                                     |
|                                         | Capitan Reef 3,770'               |                                     |                                     |
|                                         | Lamar 5,148'                      |                                     |                                     |
|                                         | Bell Canyon 5,157'                |                                     |                                     |
|                                         | Brushy Canyon 6,792'              |                                     |                                     |
|                                         | Bone Spring Lime 7,836'           |                                     |                                     |
|                                         | First Bone Spring 9,433'          |                                     |                                     |
|                                         | Second Bone Spring 9,973'         |                                     |                                     |
|                                         | Third Bone Spring Upper 10,694'   | 1,387 Sacks<br>TOC 0'<br>25% Excess |                                     |
|                                         | Third Bone Spring 11,300'         |                                     |                                     |
| 6.75"                                   | 7.625" 29.7# L-80HC BTC 11,479'   |                                     | 10.5 - 12.5 ppg OBM                 |
|                                         | Wolfcamp A 11,479'                |                                     |                                     |
|                                         | Wolfcamp B 11,902'                |                                     |                                     |
|                                         | 5.5" 20# P-110 USS RYS SF 12,700' | 989 Sacks<br>TOC 0'<br>25% Excess   |                                     |
| Target Wolfcamp B 12150 TVD // 12700 MD |                                   |                                     |                                     |
| 12° Build @ 11,600' MD thru 12,700' MD  |                                   |                                     |                                     |