

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

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised July 18, 2013

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. 30-025-44105
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 Ameredev Operating, LLC		6. State Oil & Gas Lease No.
3. Address of Operator 5707 Southwest Parkway, Bldg. 1, Suite 275, Austin TX 78735		7. Lease Name or Unit Agreement Name Azalea 26 36 28 State
4. Well Location Unit Letter: <u>D</u> <u>231</u> feet from the <u>North</u> line and <u>280</u> feet from the <u>West</u> line Section <u>28</u> Township <u>26 S</u> Range <u>36 E</u> NMPM <u>Lea</u> County		8. Well Number <u>121H</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2918' GL		9. OGRID Number <u>326626</u> <u>37224</u>
		10. Pool name or Wildcat WC-025 G-09 S263619C;UPR Wolfcamp

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.

Will drill slightly deeper. TVD will change from 12200' to 12550'. MD will change from 17100' to 17550'.  
Will change casing from 3 strings to 4 strings. See attached 4 string diagram.  
Pilot hole cement will change from 890 sacks to 800 sacks.

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

*Brian Wood*

TITLE Consultant

DATE 11-2-17

Type or print name Brian Wood  
For State Use Only

E-mail address: brian@permitswest.com

PHONE: (505) 466-8120

APPROVED BY:

*B. Wang*

TITLE

Petroleum Engineer

DATE

11/20/17

Conditions of Approval (if any):

**Well:** Azalea State 26-36-28 121H  
**SHL:** Sec. 28 (26S-36E) 231' FNL, 280' FWL  
**County, State:** Lea, NM  
**BHL:** Sec. 28 (26S-36E) 330' FSL, 380' FWL  
**E-Mail:** [Wellsite1@ameredev.com](mailto:Wellsite1@ameredev.com)  
**Wellhead:** A - 13-5/8" 5M x 13-5/8" SOW  
 B - 13-5/8" 10M x 13-5/8" 5M  
 Tubing Spool - 5-1/8" 15M x 13-5/8" 10M  
**Xmas Tree:** 2-9/16" 10M  
**Tubing:** 2-7/8" L-80 6.5# 8rd EUE  
**Superintendent:** Zac Boyd (737) 300-4725  
**Engineer:** Julia Steger (575) 386-9738

**Co. Well ID:** 40321  
**AFE No.:** 2017-030  
**API No.:** 30-025-44105  
**KB-ELEV:** 2,918'  
**Field:** Delaware\_WCB  
**Objective:** Wolfcamp B  
**TVD/MD:** 12,550' // 17,550'  
**Cement:** TBD  
**Mud:** TBD  
**Directional:** TBD  
**OH Logs:** TBD  
**Rig:** TBD

Hole Size	Formation Tops	Cement
26"	Rustler Anhydrite 1,385' 20" 94# J-55 BTC @ 1405'	20" Casing 0' TOC 2,380 Sacks 100% Excess
17-1/2"	Salado 2,800' Tansill // Yates 3,185' Capitan 3,340' 13 3/8" 68# J-55 BTC @ 5,100'	13-3/8" Casing 0' TOC 2,200 Sacks 50% Excess
12-1/4"	Delaware 5,061' Avalon Shale 8,127' 1st Bone Spring 9,537' 2nd Bone Spring 10,125' 9-5/8" 40# HCL-80 BTC @ 10,950'	9-5/8" Casing 3,100' TOC 1,980 Sacks 25% Excess
8-3/4"	3rd Bone Spring 11,454' Wolfcamp A 11,668' Wolfcamp B 12,146'	5-1/2" Casing 8,950' TOC 2,430 Sacks 25% Excess
10° BUR 8-3/4" Curve KOP @ 11,900' TVD	Wolfcamp B TD @ +/- 17,550' MD 12,550' TVD	
13,600' TVD	5-1/2" 20# P-110 LTC @ 17,550' 8-1/2" Lateral Hole Pilot Hole 2-7/8" 7.9# L-80 EUE @ 13,600'	8-3/4" Open Hole 11,900' TOC 800 Sacks 25% Excess