

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

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

**HOBBS OCD**  
**NOV 06 2017**  
**RECEIVED**

WELL API NO. 30-025-44105
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Azalea 26 36 28 State
8. Well Number 121H
9. OGRID Number 326626 37224
10. Pool name or Wildcat WC-025 G-09 S263619C;UPR Wolfcamp
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2918' GL

**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.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
Ameredev Operating, LLC

3. Address of Operator  
5707 Southwest Parkway, Bldg. 1, Suite 275, Austin TX 78735

4. Well Location  
 Unit Letter: D                      231 feet from the North line and 280 feet from the West line  
 Section 28                      Township 26 S                      Range 36 E                      NMPM Lea County

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
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.

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                      E-mail address: brian@permitswest.com                      PHONE: (505) 466-8120  
**For State Use Only**

APPROVED BY: Brian Wood                      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