

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

WELL API NO. 30-025-44104
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 111H
9. OGRID Number 372224
10. Pool name or Wildcat WC-025 G-09 S263619C; UPR Wolfcamp

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, Building 1, Suite 275 Austin, TX 78735

4. Well Location
Unit Letter D : 231 feet from the North line and 260 feet from the West line
Section 28 Township 26S Range 36E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
2921' 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 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 checked="" 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.

Drill Surface Hole Section to TD below top of Dewey Lake Formation to isolate usable fresh water. Set and cement to surface 20" 94# J-55 Casing. Estimated Date of Operation: 1-7-18

Spud Date:

12/15/17

Rig Release Date:

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

SIGNATURE



TITLE Operations Supervisor

DATE 12/15/17

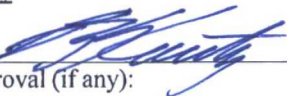
Type or print name Zachary Boyd

E-mail address: zboyd@ameredev.com

PHONE: 737-300-4700

For State Use Only

APPROVED BY:



TITLE

DATE

12/18/17

Conditions of Approval (if any):

Petroleum Engineer

Well: Azalea State 26-36-28 111H
SHL: Sec. 28 (26S-36E) 231' FNL, 260' FWL
County, State: Lea, NM
BHL: Sec. 28 (26S-36E) 330' FSL, 380' FWL
E-Mail: Wellsite2@ameredev.com
Wellhead: A - 20" ODSO x 20-3/4" 3M
 B - 20-3/4" 3M x 13-5/8" 5M
 C - 11" 10M x 13-5/8" 5M
 Tubing Spool - 5-1/8" 15M x 11" 10M
Xmas Tree: 2-9/16" 10M
Tubing: 2-7/8" L-80 6.5# 8rd EUE
Superintendent: Zac Boyd (737) 300-4725

Co. Well ID: 40320
AFE No.: 2017-010
API No.: 30-025-44104
KB-ELEV: 2,918'
Field: Delaware_WCA
Objective: Wolfcamp A
TVD/MD: 11,915' // 17,200'
Cement:
Mud:
Directional:
OH Logs:
Rig:

Hole Size	Formation Tops	Logs	Cement	Mud Weight
36"	30" @ 120'			
26"	Dewey Lake 900' 20" 94# J-55 BTC @ 1100'		20" Casing TOC-0' 2380 Sacks 100% Excess	8.4 - 8.6 ppg WBM
17-1/2"	Rustler Anhydrite 1,929' Salado 2,192' Tansill // Yates 3,173' 13 3/8" 68# J-55 BTC @ 5,100'		13-3/8" Casing TOC - 0' 2200 Sacks 50% Excess	10.2 ppg Brine
12-1/4"	Bell Canyon 5,115' Brushy Canyon 7,065' Bone Spring Lime 8,148' 1st Bone Spring 9,603' 2nd Bone Spring 10,215' 3rd Bone Spring Lime 10,849' 9-5/8" 40# HCL-80 BTC @ 10,950'		9-5/8" Casing TOC - 3,100' 1980 Sacks 25% Excess	8.8 - 9.4 ppg Cut Brine
8-3/4"	3rd Bone Spring 11,457' Wolfcamp A 11,674' Wolfcamp B 12,134'			
10" BUR 8-3/4" Curve KOP @ 11,250' TVD	Wolfcamp A TD @ +/- 17,200' MD 11,915" TVD		5-1/2" Casing TOC-8,950' 2380 Sacks 25% Excess	10.5 - 11 ppg OBM
	5-1/2" 20# P-110 LTC @ 17,200'			
	8-1/2" Lateral Hole			