

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

WELL API NO. 30-025-52105	
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>	
6. State Oil & Gas Lease No. 331807	
7. Lease Name or Unit Agreement Name Azalea 26 36 28 State Com	
8. Well Number 061H	
9. OGRID Number 372224	
10. Pool name or Wildcat WC-025 G-09 S263619C;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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> 2. Name of Operator Ameredev Operating LLC 3. Address of Operator 2901 Via Fortuna Austin, Tx 78746 4. Well Location Unit Letter <u>D</u> _____ 210 feet from the <u> </u> north _____ line and <u> </u> 385 _____ feet from the <u> </u> west _____ line Section <u> 28 </u> Township <u> 26 S </u> Range <u> 36E </u> 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 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.

Update wellbore diagram to include the following changes:

- Revise lateral hole size from 8-1/2" to 7-7/8"
- Revise mud at the 12-1/4" hole section from 10 ppg brine to 8.6-9.0 ppg diesel brine emulsion

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 J. T. Wilkerson TITLE Drilling Manager DATE 3/15/2024

Type or print name J.T Wilkerson E-mail address: jwilkerson@amerdev.com PHONE: 737-300-4700

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Azalea 26 36 28 State Com 061H					
Avalon Upper 1.5 Mile Lateral					
<div>County, St: Lea, NM</div> <div>SHL: Section 28 , T26S , R36E</div> <div>210' FNL, 385' FWL</div> <div>BHL: Section 33 , T26S , R36E</div> <div>50' FSL, 330' FWL</div> <div>Wellhead: A - 13-5/8" 5M x 13-5/8" SOW</div> <div>B - 13-5/8" 5M x 13-5/8" 5M</div> <div>C - 13-5/8" 5M x 13-5/8" 5M</div> <div>Tubing Spool: 7-1/16" 10M x 13-3/8" 5M</div> <div>Xmas Tree: 2-9/16" 10M</div> <div>Tubing: 3-1/2" L-80 6.5# 8rd EUE</div>			<div>Co. Well ID: XXXXXX</div> <div>AFE #: 2023-XXX</div> <div>API #: 30-025-52105</div> <div>Permit: NMOCD</div> <div>GL: 2,921'</div> <div>Field: Delaware</div> <div>Rig: H&P 642</div> <div>KB: 27.0'</div> <div>Elevation: 2,948'</div> <div>E-Mail: drillingengineering@ameradev.com</div> <div>Offsets:</div>		
General Notes	Hole Size	Casing & Cement	Geology	TVD	Mud Weight
Notify BLM prior to spud, running casing, cementing, and BOP testing Sundry to be sent before spud 1500 psi Surface Casing Test Done by Spudder Rig	17-1/2"	<div>Lead (100% OH excess)</div> <div>1137 sx 12.8 ppg Class C</div> <div>Top of Lead @ 0'</div> <div>Tail (100% OH excess)</div> <div>340 sx 14.8 ppg Class C</div> <div>Top of Tail @ 1587'</div> <div>13.375 54.5 J-55 BTC</div> <div>0 - 1887</div>	Conductor	122'	8.4 - 8.6 ppg FW
Stage 1 Designed to Circulate Cement to Surface DV Tool (Int) 3499 Casing Test to 1500 psi	12-1/4"	<div>Stg 1 Lead (50% OH excess)</div> <div>435 sx 11 ppg Class C - Low Portland</div> <div>Top of Lead @ 0'</div> <div>Stg 1 Tail (50% OH excess)</div> <div>177 sx 14.8 ppg Class C</div> <div>Top of Tail @ 4312'</div> <div>Stg 2 Lead (50% OH excess)</div> <div>533 sx 12.8 ppg Class C - Low Portland</div> <div>Top of Lead @ 0'</div> <div>Stg 2 Tail (25% OH excess)</div> <div>106 sx 14.8 ppg Class C</div> <div>Top of Tail @ 2899'</div> <div>10.75 45.5 HC L-80 SC BTC</div> <div>0 - 5062</div>	Salado Tansill Capitan Lamar	2,100' 3,239' 3,726' 4,925'	8.6-9.0 ppg Diesel Brine Emulsion
FIT to 10.5 ppg EMW	8-3/4" Vertical		Bell Canyon	5,095'	9.0 - 9.5 ppg Cut Brine
			Brushy Canyon	7,024'	
12° DLS curve section Surveys: 45° Curve , 90° Lateral LTP VS: 7567' 90° INC, 179.43° AZM BHL VS: 7617' 90° INC, 179.43° AZM	8-3/4" Curve 7-7/8" Lateral	<div>Lead (50% OH excess)</div> <div>1327 sx 10.6 ppg ProLite</div> <div>Top of Lead @ 0'</div> <div>Tail (20% OH excess)</div> <div>4141 sx 14.5 ppg Class H - Premium PozMix</div> <div>Top of Tail @ 6259'</div> <div>5.5 17 USS RYS P-110 Eagle SFH</div> <div>0 - 16259</div> <div>5-1/2" marker jts @ ~7790', 11260' MD</div> <div>16259' MD</div> <div>8,386' TVD @ BHL</div> <div>7,617' VS</div>	Bone Spring Lime	8,010'	9.0 - 9.5 ppg Cut Brine
			No Casing Test		

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CONDITIONS

Action 323778

CONDITIONS

Operator: AMEREDEV OPERATING, LLC 2901 Via Fortuna Austin, TX 78746	OGRID: 372224
	Action Number: 323778
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
pkautz	None	3/18/2024