

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-025-48081
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: Acid Gas Injection Well		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. 329865
3. Address of Operator 2901 Via Fortuna, Ste 600, Austin, Tx. 78746		7. Lease Name or Unit Agreement Name Independence AGI
4. Well Location Unit Letter_C_: _829_ feet from the _NORTH_ line and _1,443_ feet from the _EAST_ line Section 20 Township 25S Range 36E NMPM County LEA		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,103 (GR)		9. OGRID Number 372224
		10. Pool name or Wildcat AGI: Devonian / Fusselman

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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>	P AND A <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>	CASING/CEMENT JOB <input checked="" 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.

While drilling the 12 1/4" 3<sup>rd</sup> intermediate section, slight losses were identified. The losses increased and were treated as drilling continued until casing point was reached. Based on the losses identified, Ameredev would like to request a change in the programmed casing/cement for the 9 5/8" L-80 HC 47 lb/ft BTC casing. The change consists of performing a two-stage cement job instead of the submitted single stage job.

In order to achieve a two-stage, an ECP and DVT will set at 7300 ft which is 150' deeper than the 13 5/8" Q125 88.2 lb/ft BTC casing shoe at 7150 ft. Finally, Ameredev proposes the following cement program.

String	Stage	Lead/Tail	Type	Yield (ft^3/sk)	# Sacks	Estimated TOC
3 <sup>rd</sup> Intermediate	Stage 1	Lead	NeoCem	2.336 (11.5 ppg)	665	7300'
		Tail	VersaCem	1.225 (14.5 ppg)	410	
	Stage 2	Lead	NeoCem	3.240 (10.5 ppg)	925	Surface
		Tail	VersaCem	1.225 (14.5 ppg)	25	

Spud Date:

December 27, 2020

Rig Release Date:

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

SIGNATURE JT Wilkerson TITLE Engineer DATE 2/25/2021

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

**For State Use Only**

APPROVED BY: P F KAUTZ TITLE \_\_\_\_\_ DATE 02/26/2021

Conditions of Approval (if any):

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
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1000 Rio Brazos Rd., Aztec, NM 87410  
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**District IV**  
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Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 19073

**CONDITIONS OF APPROVAL**

Operator:	OGRID:	Action Number:	Action Type:
AMEREDEV OPERATING, LLC Suite 600 Austin, TX78746	372224	19073	C-103A
2901 Via Fortuna			
OCD Reviewer	Condition		
pkautz	None		