

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. 30-025-48081	
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 Independence AGI	
8. Well Number 1	
9. OGRID Number 372224	
10. Pool name or Wildcat AGI: Devonian / Fusselman	
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 type="checkbox"/> Gas Well <input type="checkbox"/> Other: Acid Gas Injection Well <input checked="" type="checkbox"/>	
2. Name of Operator Ameredev Operating, LLC	
3. Address of Operator 2901 Via Fortuna, Ste 600, Austin, Tx. 78746	
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	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,103 (GR)	

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input checked="" type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input checked="" 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 8 1/2" Production section of the Independence AGI #1 the wellbore became unstable and a clean out run was performed in order to improve both the wellbore conditions as well as the mud properties prior to continuation of this section. At approximately 14,300', while performing the clean out run, a trip for a new bit was recommended and subsequently performed. Once on surface it was noticed that the bit, bit box and two joints of 5" HWDP was left in the hole.

Attempted to fish the lost tools without success.

Ameredev requests permission to set a cement plug (cement specifications below) from the depth of 14,200' to 13,235' MD (70bbbls with 10% excess to give a total volume of 77bbbls).

Once this plug is set Ameredev will then polish the cement from TOC of 13,235'MD to an approximate depth of 13,355'MD and begin time drilling approach to the south and west in order to create maximum displacement from the original borehole.

**Overview**

Plug Nr	Density (ppg)	Yield (cf/Sx)	Water, gps	Depth From (ft)	Depth To (ft)	OH Exs	Csg Exs%	Temp (°F)	Vol (bbl)	Vol Sx		
Plug 1	17.50	0.95	3.5	13,200	14,200	10%		165	77.0	455.0		

**Plug 1 Spacer**

29 bbls Spacer: Fresh Water @ 8.34 ppg

**Plug 1**

Class H + 2% Salt BWOW + 0.2% CFL-1 + 0.8% CFR-1 + 0.2% CR-1 + 0.1% CR-2

Plug Depth	14,200 ft	Slurry Density	17.5 ppg	Temp (F)	165 °F
Plug length	1,000 ft	Yield	0.95 cf/Sx		
Volume	455 Sx	Water	3.46 gps		

**Plug 1 Displacement**

11 bbls Spacer: Fresh Water @ 8.34 ppg  
 TBD bbls Displacement: Native Hole Mud @ TBD ppg

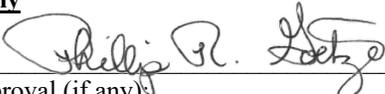
Spud Date:

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 03/22/21

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_  
**For State Use Only**

APPROVED BY:  TITLE UIC Manager DATE 03/24/2021  
 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  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 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 21629

**CONDITIONS OF APPROVAL**

Operator: AMEREDEV OPERATING, LLC Suite 600 Austin, TX78746		2901 Via Fortuna	OGRID: 372224	Action Number: 21629	Action Type: C-103A
OCD Reviewer pgoetze			Condition None		