

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

**HOBBS OCD**  
**RECEIVED**  
**NOV 17 2016**

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. 30-025-38314
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. BO-0246-0001
7. Lease Name or Unit Agreement Name North Monument G/SA Unit
8. Well Number 356
9. OGRID Number 873
10. Pool name or Wildcat Eunice Monument; Grayburg-SA (23000)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3699 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  
Apache Corporation

3. Address of Operator  
303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705

4. Well Location  
 Unit Letter F : 2630 feet from the North line and 1370 feet from the West line  
 Section 18 Township 19S Range 37E NMPM County Lea

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 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: <u>WO - Acidize</u> <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.

Apache would like to perform the following work: Please see attachments.

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 Isabel Hudson TITLE Regulatory Analyst DATE 10/13/2016

Type or print name Isabel Hudson E-mail address: Isabel.hudson@apachecorp.com PHONE: (432) 818-1142

**For State Use Only**

APPROVED BY: [Signature] TITLE Petroleum Engineer DATE 10/20/16  
 Conditions of Approval (if any):



August 13, 2016

NMGSAU # 356

API # 30-025-38314

Lea County, NM

Production Casing: 5-1/2" Set @ 4,140'

Producing Interval: **Grayburg 3,940-4,086'**

**Objective:** acidize open perfs with 3,000 gallons of 15%, add perfs and acidize new perfs with 2,000 gallons of 15%

**Procedure:**

1. MIRU WO Rig
2. POOH with rods, pump and tbg
3. MIRU tbg testers
4. RIH with packer and test tbg to 80%
5. Acidize open perfs with 3,000 gallons of 15% (Grayburg blend)
6. POOH with packer
7. RIH with RBP and set @ 3,938'
8. MIRU wireline
9. Add perforations with slick gun (4spf 60° phasing)
  - 3,792-802'
  - 3,902-08'
  - 3,916-22'
  - 3,932-36'
10. RIH with packer and RBP tool
11. Acidize open perfs with 2,000 gallons of 15% (Grayburg blend)
12. Release packer and latch onto RBP. Release BP and POOH with BHA
13. RIH with production equipment and return the well to production

