

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. 30-025-05637
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-1382-5
7. Lease Name or Unit Agreement Name North Monument G/SA Unit
8. Well Number 16 (302708)
9. OGRID Number 873
10. Pool name or Wildcat Eunice Monument; Grayburg-SA (23000)

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	
2. Name of Operator Apache Corporation	
3. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705	
4. Well Location Unit Letter <u>P</u> : <u>660</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>18</u> Township <u>19S</u> Range <u>37E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3701 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 type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <u>WO - Adding Perfs</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):



October 3, 2016

NMGSAU # 216

API # 30-025-05637

Lea County, NM

Production Casing: 7" Set @ 3,866'

Producing Interval: **Grayburg OH – 3,866-927'**

**Objective:** Isolate OH, add perfs and acidize using a packer and 3,000 gallons of 15% NEFE

**Procedure:**

1. MIRU WO Rig
2. POOH with rods, pump and tbg
3. MIRU tbg testers and test tbg to 80%
4. RIH with RBP and set @ 3,850'
5. MIRU wireline
  - Run Gamma Ray – Neutron log for correlation
  - Perf with a slick gun (4 spf) 60° phasing
    - i. 3,764-84'
    - ii. 3,815-30'
    - iii. 3,851-62'
6. RIH with a packer
7. Pressure test casing to 500 psi and acidize with 3,000 gallons of 15% HCL NEFE and salt diverter
8. POOH with packer
9. RIH with production equipment and return the well to production

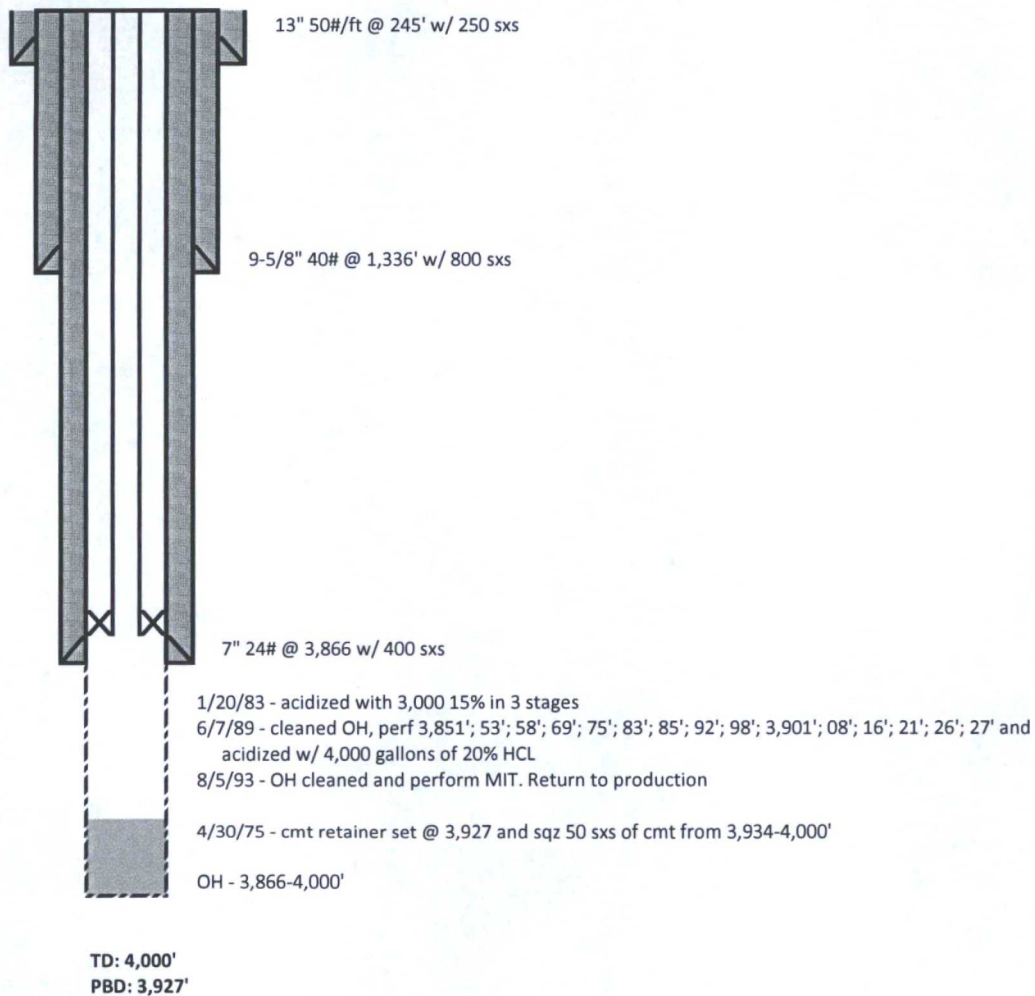
Apache Corp.

FIELD: Eunice Monument  
 LEASE/UNIT: NMGSAU  
 COUNTY: Lea  
 API: 30-025-05637

DATE: Sep. 15, 2016  
 BY: MM  
 WELL: 216  
 STATE: New Mexico

Spud Date: 5/22/1936  
 Completion Date:  
 Conv. To Injection Date:  
 P-18-19S-37E, 660 FSL, 660 FEL

GL = 3,662'



Note: wellbore diagram not to scale