

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
JUL 18 2016
RECEIVED

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. 30-025-31585
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-2052-3
7. Lease Name or Unit Agreement Name North Monument G/SA Unit (302708)
8. Well Number 022
9. OGRID Number 873
10. Pool name or Wildcat Eunice Monument; Grayburg-SA (23000)
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3684 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 : 2605 feet from the North line and 2630 feet from the West line
 Section 19 Township 19S Range 37E NMPM County Lea

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: Add Perfs <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 attachment.

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 07/14/2016

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

For State Use Only
 APPROVED BY: Maley Brown TITLE Dist. Supervisor DATE 7/18/2016
 Conditions of Approval (if any):



July 13, 2016

NMGSAU # 522

API # 30-025-31585

Lea County, NM

Production Casing: 7" 20 & 26# Set @ 4,550'

Producing Interval: **3,814-3,893'**

Objective: Isolate lower Grayburg and add perforations in middle and upper Grayburg

Procedure:

1. POOH with rods and tbg
2. Set CIBP @ 3,810'
3. Pressure test casing to 500 psi
4. Perforate with slick gun (4 spf 60° phasing, large diameter hole, deep penetrating charges):
 - 3,742-44'
 - 3,746-48'
 - 3,750-52'
 - 3,764-70'
 - 3,782-94'
 - 3,804-06'
5. Test tbg to 80%
6. RIH with packer and set it at 3,700'. Pressure up to 500 psi in the annulus
7. Acidize formation with 2,500 gallons of 15% NEFE and use balls for diverter
8. Knock off the balls and swab test the formation
9. RIH with TAC and rod pump
10. Return well to production