

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

Form C-103
Revised July 18, 2013

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

~ 2nd Copy ~

WELL API NO. 30-025-41038
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 302708
7. Lease Name or Unit Agreement Name NORTH MONUMENT G/SA UNIT
8. Well Number 386
9. OGRID Number 873
10. Pool name or Wildcat EUNICE MONUMENT; GRAYBURG-SA

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 K : 1615 feet from the S line and 1575 feet from the W line
Section 20 Township 19S Range 37E NMPM County LEA

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3642' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: add pay and acidize ☒

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 performed the following work

11/2/2018 add perfs @ 3742-3939

11/5/2018 acidize w/ 5000 gals 15% HCL 3733-3960 old perfs and 3742-3939 new perfs

11/6/2018 set 2 7/8 tubing @ 3988 Return well to production

HOBBS OCD

MAR 13 2019

RECEIVED

Spud Date:

06/01/2013

Rig Release Date:

06/04/2013

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

SIGNATURE

Alicia Fulton

TITLE Sr. Reg Tech

DATE 11/13/2018

Type or print name Alicia Fulton

E-mail address: alicia.fulton@apachecorp.com

PHONE: (432) 818-1088

For State Use Only

APPROVED BY:

Karen Sharp

TITLE

Staff Mgr

DATE

3-14-19

Conditions of Approval (if any):

GL=3642'
KB=3653'
Spud: 6/1/13

Apache Corporation – NMGSAU #386

Wellbore Diagram – Current Status

Date : 8/27/2018

API: 30-025-41038

Surface Location J. Bower



1615' FSL & 1575' FWL, Unit K
Sec 20, T19S, R37E, Lea County, NM

Hole Size
=11"

Surface Casing
8-5/8" 24# J-55 @ 1333' w/ 372 sxs to surface

TOC @ 40'

HOBBS CCD

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2 7/8 tubing @3988

MKR Jt
3580'

7/13: Perf Grayburg stage II @ 3733-41; 3750-56; 3780-86; 3807-12; 3818-3825; 3842-46; 3850-57 w/ 2 jspf, 120° phasing (86 holes). Acidized w/ 3500 gal 15% NEFE acid AIR=1.6 BPM @ 1200#.
6/15: Acidize 3733' - 3960' w/1000 gals 15% NEFE HCl
6/15: Frac w/46719# 40/70 Ottawa and 22767# 20/40 coolset.
9/18: Add perforations 3742'-49', 71'-79', 3813'-17', 47'-49', 70'-80', 3914'-39' @ 2SPF and 180 degree phasing. Acidize all intervals (both new and old) with 5,000 gals 15% HCl and rock salt

7/13: Perf Grayburg stage I @ 3888-3913; 3940-60 w/ 1 jspf (45 holes). Acidized w/ 3500 gal 15% NEFE acid AIR=1.4 BPM @ 1208#.
8/13: Acidize 3842-3913 w/ 2500 gal 15% NEFE. AIR=3.2 BPM @ 1220#.

Hole Size
=7-7/8"

Production Casing
5-1/2" 17# J-55 @ 4080' w/ 692 sxs to surface

PBTD = 4035'
TD =4080'