

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 OGD

State of New Mexico

Energy, Minerals and Natural Resources

NOV 12 2013

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-103

Revised July 18, 2013

WELL API NO.  
30-025-38312

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

North Monument G/SA Unit (302708)

8. Well Number 353H

9. OGRID Number  
873

10. Pool name or Wildcat  
Eunice Monument; GB-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 ☒ Gas Well ☐ Other

2. Name of Operator  
Apache Corporation

3. Address of Operator  
303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705

4. Well Location

Unit Letter M : 1140 feet from the South line and 260 feet from the West line  
Section 4 Township 20S Range 37E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3558' GL

## 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: RE-ENTRY COMPLETION ☒

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 completed this re-entry, as follows:

7/29/2013 MIRUSU TIH w/On-Off Tool & tbg.  
7/30/2013 Acidize Grayburg Open Hole 3477'-7829' w/20,000 gal 15% HCL.  
7/31/2013 - 8/05/2013 Swabbing  
8/06/2013 Run 1 Cavins Desander ESP & 105 jts 2-7/8" tbg; EOT @ 3567'.  
8/07/2013 Start well producing to facility.

Spud Date:

4/21/2007

Rig Release Date:

7/23/2013

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

SIGNATURE

Reesa Fisher

TITLE Sr. Staff Reg Tech

DATE 10/30/2013

Type or print name Reesa Holland Fisher

E-mail address: Reesa.Holland@apachecorp.com

PHONE: (432) 818-1062

For State Use Only

APPROVED BY:

[Signature]

TITLE Petroleum Engineer

DATE DEC 11 2013

Conditions of Approval (if any):

DEC 11 2013

GL=3558'  
KB=3569'  
Spud: 4/21/07

# Apache Corporation – NMGSAU #353

## Wellbore Diagram – Proposed Status

Date : 10/30/2013

API: 30-025-38312

Surface Location <sup>R</sup> Taylor / R. Wagner



1140' FSL & 260' FWL, Unit M  
Sec 4, T20S, R37E, Lea County, NM

TOC @ 145'

### Surface Casing

8-5/8" 24# @ 395' w/ 350 sx to surface

Hole  
Size  
=11"

8/13: ESP system w/ intake set @ 3467'

8/13: Whipstock set @ ~3596'. KOP @ 3584. 4-3/4" Window from 3584-94. OH drilled at a 29-55°/100ft build angle. Landing at 3780' TVD/4209' MD w/ ~3620' lateral. 3840' TVD/7829' MD. Acidized fr/ 3477'-7829' w/ 20,000 gallons of 15% NEFE acid w/ removable OH PKR-sleeve system w/ 10 stages ~400' apart.

7/13: RBP @ 3596'

6/13: CICR @ 3790' w/ 200 sxs cmt. PBTD @ 3790'

5/07: Grayburg perf @ 3837-42; 3883-85; 3928-34 w/ 2 spf (29 holes)  
Acidized w/ 1500 15% HCL

### Production Casing

5-1/2" 17# J-55 @ 4000' w/ 1100 sxs

PBTD = 3596'  
TD = 4002'  
MD = 7829'