

Submit 1 Copy To Appropriate District Office  
 District I  
 1625 N. French Dr., Hobbs, NM 88240  
 District II  
 1301 W. Grand Ave., Artesia, NM 88210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 October 13, 2009

RECEIVED CONSERVATION DIVISION  
 SEP 23 2013  
 HOBSBUCD  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

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"/>		WELL API NO. 30-025-41112 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> 6. State Oil & Gas Lease No.
2. Name of Operator Apache Corp.		7. Lease Name or Unit Agreement Name North Monument G/SA Unit Blk. 8 8. Well Number 2H
3. Address of Operator P O box Drawer D Monument NM 88265		9. OGRID Number 873 10. Pool name or Wildcat Eunice Monument G/SA
4. Well Location Unit Letter <u>I</u> : <u>1330</u> feet from the <u>S</u> line and <u>10</u> feet from the <u>E</u> line Section <u>26</u> Township <u>19S</u> Range <u>36E</u> NMPM Lea County		
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		

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

NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input checked="" type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/>		SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/>	
OTHER: <input 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.

Plan to move in wire line truck and set CIBP @ 3350' - 3375' with 35' of cement on top. Will load the casing with packer fluid and test to 500 psi. and chart for 32 minutes.

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  TITLE Instrument Tech DATE 9-20-13  
 Type or print name Jim Ellison E-mail address: JD.Ellison@apacheccorp.com PHONE: \_\_\_\_\_  
**For State Use Only**  
 APPROVED BY:  TITLE Dist. Mgr DATE 9-23-2013  
 Conditions of Approval (if any): \_\_\_\_\_

SEP 23 2013 P.M.

GL=3633'  
KB=3644'  
Spud: 6/30/13

# Apache Corporation – NMGSAU #2H

## Wellbore Diagram – Proposed Status

Date : 9/20/2013

API: 30-025-41112



Surface Location R. Taylor

1330' FSL & 10' FEL, Unit I  
Sec 26, T19S, R36E, Lea County, NM

**Surface Casing**  
9-5/8" 36# @ 1198' w/ 406 sx to surface

**Intermediate Casing**  
7" 23# L-80 @ 4219' w/ 845 sxs to surface

TBD: CIBP set @ 3350' w/ 35' cmt on top. Well TA'd

7/13: Kick-off at 3448'. Drill  
6-16°/100 ft curve to 4219'  
MD/3953' TVD

7/13: OH lateral to 8707' MD (4488' lateral). Completed OH w/ 71,526 gallon  
15% NEFE acid with in 16 stages with OH straddle system and 12 stages with  
sonic hammer.

OH Packer set @ 7041'

280 sx KO  
plug from  
3180-3700

Pilot Hole  
to 4110'

Hole Size  
=12-1/4"

Hole Size  
=8-3/4"

Hole Size  
=6-1/8"

TVD = 3,969'  
MD =8,707'

