

Office

HOBBS OIL Energy, Minerals and Natural Resources

June 19, 2008

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

87505

NOV 18 2011

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-025-06379
1. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other:		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Apache Corporation		6. State Oil & Gas Lease No. B0-9745-0004
3. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		7. Lease Name or Unit Agreement Name State Section 2
4. Well Location Unit Letter F : 2970 feet from the South line and 1650 feet from the West line Section 2 Township 21S Range 37E NMPM County Lea		8. Well Number 013
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3494' DF		9. OGRID Number 873
		10. Pool name or Wildcat Hare Simpson (29830)

## 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 ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐

OTHER: DO Plug

☒

OTHER:

☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Apache is requesting permission to drill out a plug as described in the attached procedure in preparation to P&A this well.

Spud Date:

03/03/1952

Rig Release Date:

04/15/1952

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

SIGNATURE

Reesa Holland

TITLE Sr. Staff Engr Tech

DATE 11/16/2011

Type or print name Reesa Holland

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

PHONE: 432/818-1062

For State Use Only

APPROVED BY:

[Signature]

TITLE

STAFF MGR

DATE 11-21-2011

Conditions of Approval (if any):

NOV 21 2011

**State Section 2 #13**  
**2,970' FSL & 1,650' FWL, Unit F, Sec 2, T-21S, R-37E**  
**Lea County, New Mexico**

**DO cement plug to prep for P&A**

Prod Csg: 5-1/2", 15.5# & 17#, J-55, LT&C csg @ 8,032'. TOC @ 3,095'  
PBSD @ ~5,227'  
Yield (J-55, 17#) @ 90% = 4,788 psig. Cap = 0.9764 gal/ft = 0.0232 bbl/ft  
Yield (J-55, 15.5#) @ 90% = 4,329 psig. Cap = 0.9997 gal/ft = 0.0238 bbl/ft

Current perms: 7,647'-7,863' (25 holes); 7,925'-7,961' (9 holes)

\*CIBP set @ 8,000' w/5 feet cement on top.

1. MI ~8,000', 2-7/8", 6.5#, J-55, EUE, 8rd tbg work string.
2. NDWH and NUBOP. TIH w/bit, drill collars and work string to PBSD (~5,227').
3. DO cmt plug fr/5,227'-5,550' and clean out to ~7,650'. POOH w/ bit and work string.
4. TIH w/ CIBP (using either wireline or work string) and set @ ~7,600'.
5. POOH w/work string or wireline.
6. NDBOP and NUWH. RDMO.