

Submit 3 Copies To Appropriate District

Office

District I State of New Mexico Energy, Minerals and Natural Resources

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

HOBBSCOCD  
JUN 16 2011  
RECEIVEDState of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-025-05976</b> ✓
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> ✓
6. State Oil & Gas Lease NO.
7. Lease Name or Unit Agreement Name <b>Bertha J. Barber</b> ✓
8. Well Number <b>6</b> ✓
9. OGRID Numer <b>873</b> ✓
10. Pool Name <b>Eunice Monument; Grayburg/SA</b> ✓

SUNDRY NOTICES AND REPORTS ON WELLS  
(DON NOT USE THIS FORM FOR PROPOSALS TO DRILL OR DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. 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, Ste. 3000, Midland, TX 79705**

4. Well Location

Unit Letter **I** feet from the **S** line and **990** feet from th **E** line  
Section **7** Township **20S** Range **37E** NMPM County **Lea**11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3557' GR**

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

## NOTICE OF INTENTION TO:

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

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING/CEMENT JOB ☐ALTERING CASING ☐P AND A ☐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 or proposed completion or recompletion.

Apache Corporation proposes to P&amp;A the above mentioned well by the attached procedure.

The Oil Conservation Division Must be notified  
24 hours prior to the beginning of plugging operations.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

Reclamation Foreman

DATE

6/15/11

Type or print name

Guinn Burks

E-mail add.

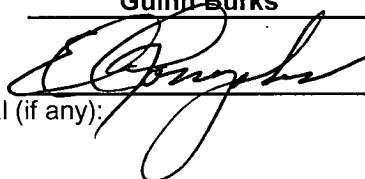
guinn.burks@apachecorp.com

PHONE:

432-556-9143

For State Use Only

APPROVED BY:



TITLE

State Rep

DATE

6-16-2011

Conditions of Approval (if any):

COT



**WELL BORE INFO.**

LEASE NAME

Bertha J. Barber

WELL #

6

API #

30-025-05976

COUNTY

Lea

15 1/2" hole

12 1/2" 40# @ 229'  
w/ 300 sx to surf

10 1/2" hole

9 5/8" 40# @ 2498'  
w/ 500 sx Cal TOC @ surf

(2001) Set CIBP @ 3440' to isolate csg leak @ 3460'-3520'  
Unkn of cmt on CIBP

(2001) CIBP @ 3540' (Csg leak @ 3460'-3520')

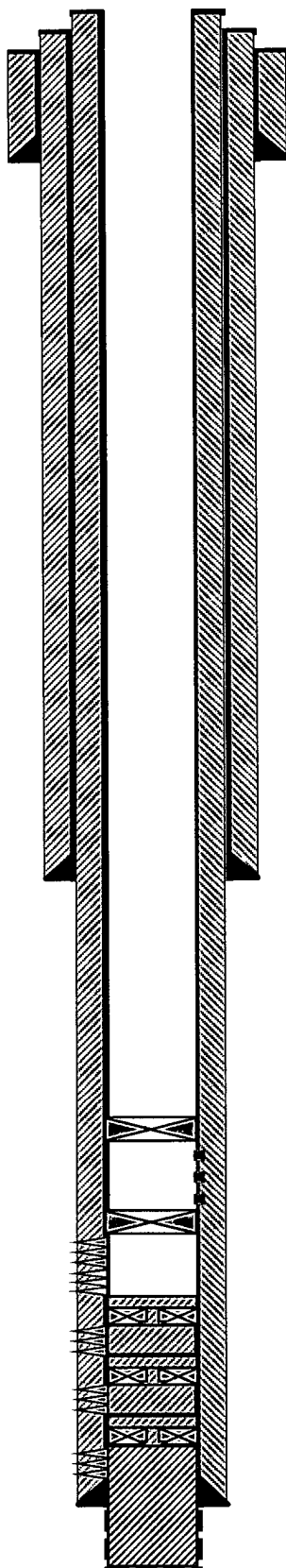
(1973) CICR @ 3711' sqzd perfs @ 3730'-42' w/ 300 sx  
Perfs @ 3578'-3690"

(1955) CICR @ 3697' @ sqzd perfs @ 3730'-42' w/ 90 sx

(1954) CICR @ 3756' @ sqzd perfs @ 3746'-64' w/ 100 sx

(1950) CICR @ 3787' @ sqzd perfs @ 3774'-84' w/77 sx

7" 24# @ 3812'  
w/ 300 sx Cal TOC @ surf



PBTD @ 3440'  
TD @ 3875"



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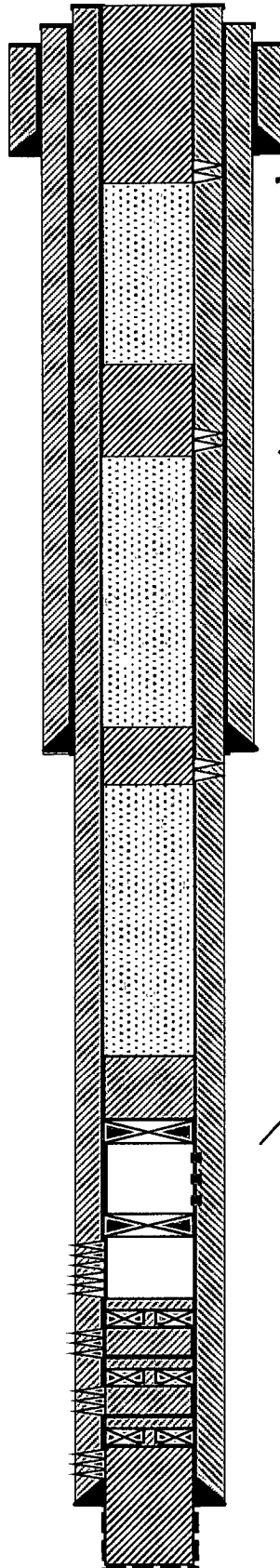
API #

30-025-05976

COUNTY

Lea

## PROPOSED PROCEDURE



4. PUH & perf @ 280' & attempt to sqz 60 sx Class "C" cmt from 280' to surf, sqz all strings to surf (Shoe & Water Board)

3. PUH & perf @ 1200' & attempt to sqz 50 sx Class "C" cmt from 1200'-1100' WOC/TAG (Top of Salt)

2. PUH & perf @ 2550' @ attempt to sqz 50 sx Class "C" cmt from 2550'-2200' WOC/TAG (Shoe & Base of Salt)

1. MIRU, RIH w/ tbg & verify CIBP @ 3440'. CIRC w/ MLF & spot 25 sx Class "C" cmt from 3440'-3190' WOC/TAG (CIBP & Queen)

PBTD @ 3440'  
TD @ 3875"