

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 A. First St., 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

**HOBBS OCD**  
**OIL CONSERVATION DIVISION**

**OCT 03 2012**

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 DEEPEN OR PLUG BACK TO A DIFFERENT RESERVIOR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-025-33919</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>Apache Corporation</b>		6. State Oil & Gas Lease NO.
3. Address of Operator <b>303 Veterans Airpark Lane, Ste. 3000, Midland, TX 79705</b>		7. Lease Name or Unit Agreement Name <b>Bertha Barber</b>
4. Well Location Unit Letter <b>K</b> : <b>2140</b> feet from the <b>S</b> line and <b>1650</b> feet from th <b>W</b> line Section <b>5</b> Township <b>20S</b> Range <b>37E</b> NMPM County <b>Lea</b>		8. Well Number <b>16</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3354' GL</b>		9. OGRID Number <b>873</b>
10. Pool Name <b>Monument Blinbry</b>		

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 ☐

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&A the above mentioned well by the attached procedure.**

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 Guinn Burks TITLE Reclamation Foreman DATE 10/1/12

Type or print name Guinn Burks E-mail add. guinn.burks@apachecorp.com PHONE: 432-556-9143

For State Use Only  
APPROVED BY: [Signature] TITLE DIST. MGR DATE 10-4-2012

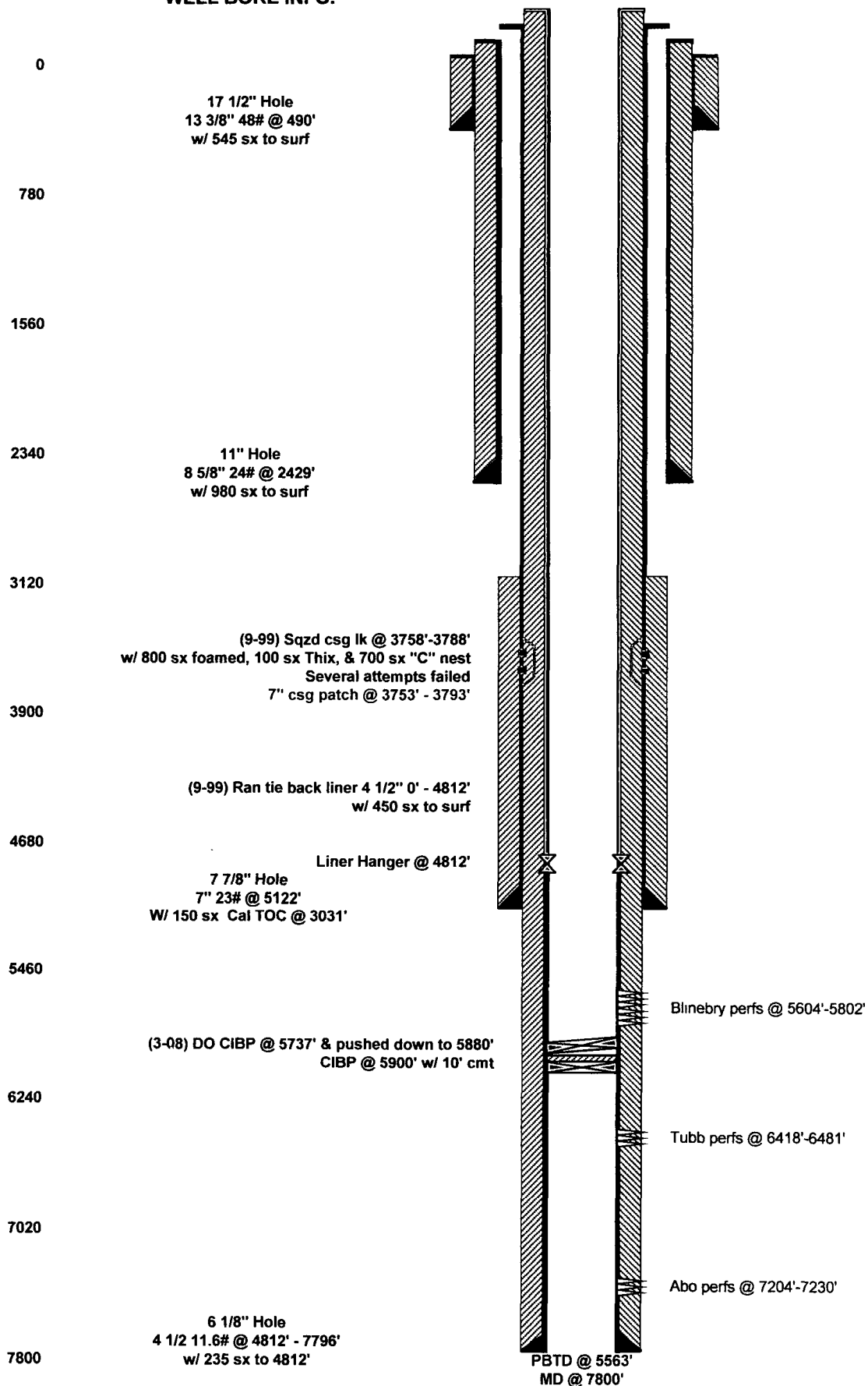
Conditions of Approval (if any):

Oil Conservation Division - Hobbs office: **Must be Notified 24 hours prior** to the beginning of Plugging Operations begin



WELL BORE INFO.

LEASE NAME	Bertha Barber
WELL #	16
API #	30-025-33919
COUNTY	Lea





# WELL BORE INFO.

LEASE NAME

Bertha Barber

WELL #

16

API #

30-025-33919

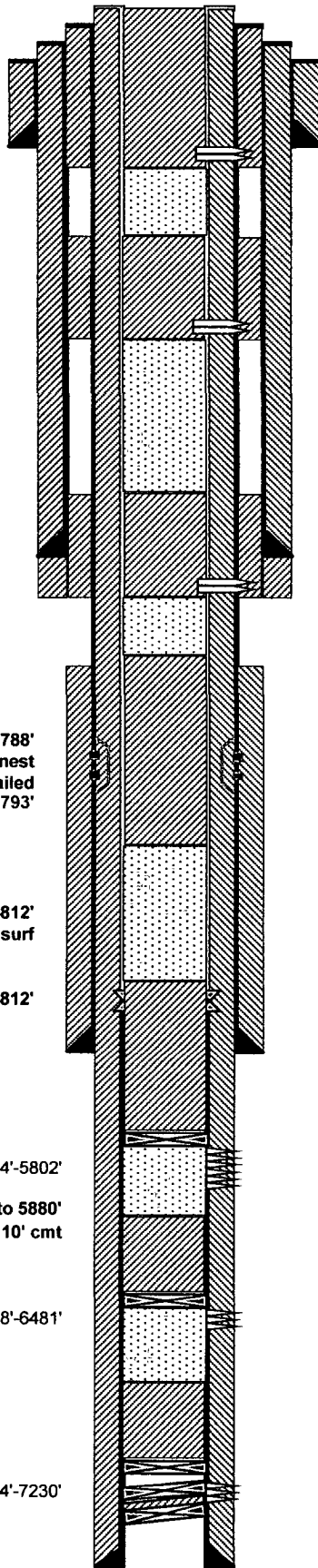
COUNTY

Lea

## PROPOSED PROCEDURE

0

17 1/2" Hole  
13 3/8" 48# @ 490'  
w/ 545 sx to surf



7 PUH & perf @ 540' & sqz 75 sx Class "C" cmt from 540' to surf (Surface shoe & Water Board)

780

6 PUH & perf @ 1239' & sqz 60 sx Class "C" cmt from 1239'-877' WOC/TAG (Top of Salt)

1560

2340

11" Hole  
8 5/8" 24# @ 2429'  
w/ 980 sx to surf

5. PUH & perf @ 2504' & sqz 60 sx Class "C" cmt from 2504'-2142' WOC/TAG (Base of Salt & 8 5/8" Shoe)

3120

(9-99) Sqzd csg lk @ 3758'-3788'  
w/ 800 sx foamed, 100 sx Thix, & 700 sx "C" nest  
Several attempts failed  
7" csg patch @ 3753' - 3793'

4. PUH & spot 65 sx Class "C" cmt from 3970'-3050' WOC/TAG (San Andres & Grayburg)

3900

(9-99) Ran tie back liner 4 1/2" 0' - 4812'  
w/ 450 sx to surf

4680

Liner Hanger @ 4812'

7 7/8" Hole  
7" 23# @ 5122'  
W/ 150 sx Cal TOC @ 3031'

3. PUH & set CIBP @ 5550' & spot 60 sx Class "C" cmt from 5550'-4642' WOC/TAG (Blinbry perms & 7" shoe TOL)

5460

Blinbry perms @ 5604'-5802'

(3-08) DO CIBP @ 5737' & pushed down to 5880'  
CIBP @ 5900' w/ 10' cmt

6240

Tubb perms @ 6418'-6481'

2. MIRU P&A rig & RIH w/tbg, verify CIBP & CIRC w/ MLF & spot 25 sx Class "C" cmt from 7150' - 6772' (Abo perms) PUH & set CIBP @ 6375' & spot 25 sx Class "C" cmt from 6375'-5997' (Tubb perms)

7020

Abo perms @ 7204'-7230'

1. MIRU service unit & DO CIBP's @ 5900' & push down to Abo perms @ 7204' MIRU WL & set CIBP @ 7150', RDMO service unit

7800

6 1/8" Hole  
4 1/2 11.6# @ 4812' - 7796'  
w/ 235 sx to 4812'

PBTD @ 5563'  
MD @ 7800'