

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

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

WELL API NO. 30-025-33919
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 Bertha Barber
8. Well Number 16
9. OGRID Numer 873
10. Pool Name Monument Blinebry
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3354' GL

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 87401

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

SUNDRY NOTICES AND REPORTS ON WELLS
(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.)

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 **K** : **2140** feet from the **S** line and **1650** feet from th **W** line
Section **5** Township **20S** Range **37E** NMPM County **Lea**

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK

TEMPORARILY ABANDON

PULL OR ALTER CASING

DOWNHOLE COMMINGLE

OTHER:

PLUG AND ABANDON

CHANGE PLANS

MULTIPLE COMPL

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. A closed loop system will be used for all fluids from this wellbore and disposed of required by OCD Rule 19.15.17.

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 3/17/14

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

APPROVED BY: Mack White TITLE Compliance Officer DATE 03/21/2014

Conditions of Approval (if any):

OIL CONSERVATION DIVISION - Hobbs office **Must Be Notified**
24 hours prior to the beginning of Plugging Operations.

MAR 24 2014

HOBBS OCD
MAR 19 2014
RECEIVED



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

WELL BORE INFO.

0
780
1560
2340
3120
3900
4680
5460
6240
7020
7800

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

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

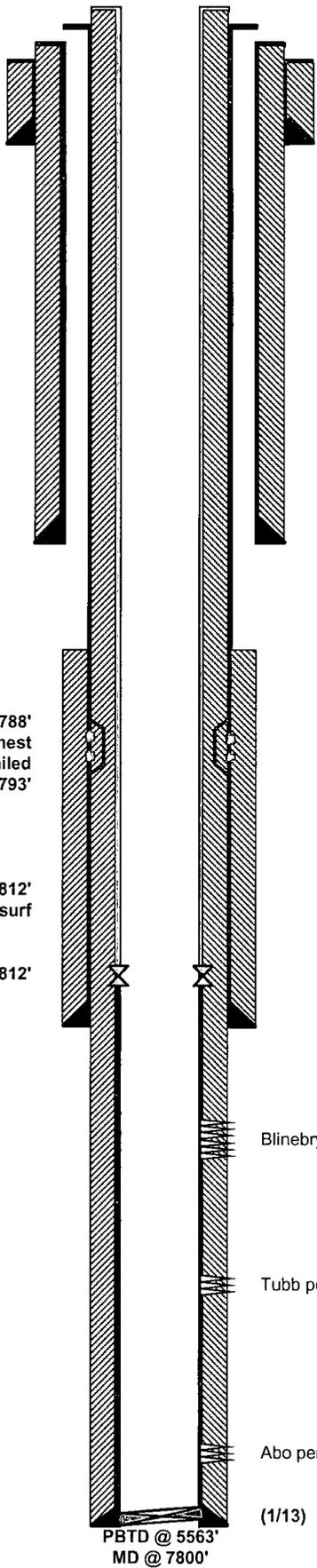
(9-99) Sqzd csg lk @ 3758'-3788'
w/ 800 sx foamed, 100 sx Thix, & 700 sx "C" nest
Several attempts failed
7" csg patch @ 3753' - 3793'

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

Liner Hanger @ 4812'

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

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



Blinbry perms @ 5604'-5802'

Tubb perms @ 6418'-6481'

Abo perms @ 7204'-7230'

(1/13) DO CIBP @ 5900' & pushed to bottom

PBTD @ 5563'
MD @ 7800'



WELL BORE INFO.

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 WELL # 16
 API # 30-025-33919
 COUNTY Lea

PROPOSED PROCEDURE

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Liner Hanger @ 4812'

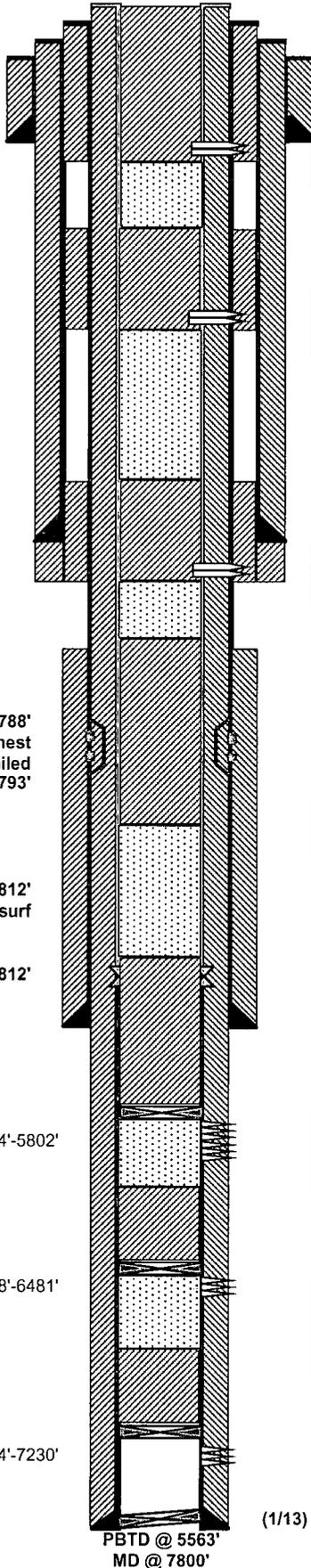
7 7/8" Hole
7" 23# @ 5122'
W/ 150 sx Cal TOC @ 3031'

Blinebry perfs @ 5604'-5802'

Tubb perfs @ 6418'-6481'

Abo perfs @ 7204'-7230'

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



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

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

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

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

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

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

(1/13) DO CIBP @ 5900' & pushed to bottom