

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

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

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

WELL API NO. 30-025-05974
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 J Barber
8. Well Number 2
9. OGRID Numer 873
10. Pool Name Eunice Monument G/SA

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 **A** : **330** feet from the **N** line and **990** feet from th **E** line
Section **7** Township **20S** Range **37E** NMPM **Lea** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3574' GL

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 OPN
CASING/CEMENT JOB
ALTERING CASING
P AND A
OTHER:

INT TO PA **AM X**
P&A NR
P&A R

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

Sr. Reclamation Foreman

DATE

5/3/16

Type or print name

Guinn Burks

E-mail add.

guinn.burks@apachecorp.com

PHONE:

432-556-9143

For State Use Only

APPROVED BY:

Mark Whitaker

TITLE

Petroleum Engr. Specialist

DATE

05/09/2016

Conditions of Approval (if any):

MAY 10 2016



WELL BORE INFO.

LEASE NAME

Bertha J Barber

WELL #

2

API #

30-025-05974

COUNTY

Lea, NM

0
389
779
1168
1558
1947
2336
2726
3115
3505
3894

15" Hole
12 1/2" 50# @ 252'
w/ 250 sx CIRC to surf

11 1/2" Hole
9" 38# @ 2473'
w/ 400 sx cmt

8 1/4" Hole
6 5/8" 26# @ 3787'
w/ 400 sx cmt
OH from 3787' - 3894'

TOC Cal @ 1416'

TOC Cal @ 3004'

PBTD @ 3355'
TD @ 3894'

(11/91) Set CIBP @ 3355', TA well
(4/73) Perf @ 3412'-3484'
(8/66) Perf @ 3430' w/ 4 shots, sqzd w/ 100 sx cmt
(4/73) Set CIRC @ 3655' & sqzd perfs w/ 100 sx cmt
(8/66) Perf Grayburg @ 3670'-3680'
(8/66) Sqzd perfs @ 3752'-3772' w/ 100 sx cmt
(11/56) Perf Grayburg @ 3752'-3772'
(11/56) CIRC set @ 3758' & sqzd perfs w/ 200 sx cmt
(9/51) Perf Grayburg @ 3770'-3775'
(9/51) CIRC set @ 3782', sqzd OH w/ 100 sx cmt



WELL BORE INFO.

LEASE NAME

Bertha J Barber

WELL #

2

API #

30-025-05974

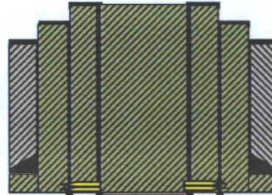
COUNTY

Lea, NM

PROPOSED PROCEDURE

0

15" Hole
12 1/2" 50# @ 252'
w/ 250 sx CIRC to surf



389

4. PUH & perf @ 292' & sqz 185 sx Class "C" cmt from 292' to surf. Attempt to CIRC 9" & 6 5/8" csg to surf. (Surf Shoe & Water Board)

779

12 1/2 x 9" Annulus,
9 x 6 5/8" Annulus,
6 5/8" CSG

1168

TOC Cal @ 1416'

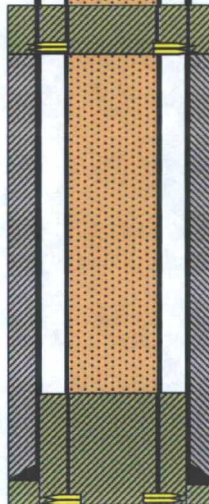
3. PUH & perf @ 1320' & sqz 90 sx Class "C" cmt from 1320' - 1220' WOC/TAG (Top of Salt)

1558

1947

2336

11 1/2" Hole
9" 38# @ 2473'
w/ 400 sx cmt



2. PUH & perf @ 2523' & sqz 100 sx Class "C" cmt from 2523' - 2190' WOC/TAG (Inter Shoe & Base of Salt)

2726

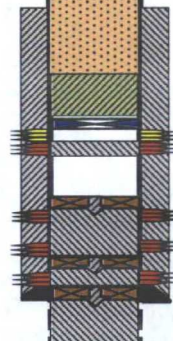
3115

TOC Cal @ 3004'

1. MIRU P&A rig, RIH w/ tbg & verify CIBP @ 3355', CIRC w/MLF & spot 25 sx Class "C" cmt from 3355' - 3105'. (CIBP over perms)

3505

8 1/4" Hole
6 5/8" 26# @ 3787'
w/ 400 sx cmt
OH from 3787' - 3894'



(11/91) Set CIBP @ 3355', TA well
(4/73) Perf @ 3412'-3484'
(8/66) Perf @ 3430' w/ 4 shots, sqzd w/ 100 sx cmt
(4/73) Set CIRC @ 3655' & sqzd perms w/ 100 sx cmt
(8/66) Perf Grayburg @ 3670'-3680'
(8/66) Sqzd perms @ 3752'-3772' w/ 100 sx cmt
(11/56) Perf Grayburg @ 3752'-3772'
(11/56) CIRC set @ 3758' & sqzd perms w/ 200 sx cmt
(9/51) Perf Grayburg @ 3770'-3775'
(9/51) CIRC set @ 3782', sqzd OH w/ 100 sx cmt

3894

PBTD @ 3355'
TD @ 3894'