

State of New Mexico  
Energy, Minerals and Natural Resources

## OIL CONSERVATION DIVISION

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

30-025-06021

5. Indicate Type of Lease

STATE ☐FEE ☒

6. State Oil &amp; Gas Lease NO.

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 **D** : **330** feet from the **N** line and **990** feet from th **W** line  
 Section **8** Township **20S** Range **37E** NMPM **Lea** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3566' GR**

7. Lease Name or Unit Agreement Name

Bertha J Barber

8. Well Number

4

9. OGRID Numer

873

10. Pool Name

Eunice Monument G/SA

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  
 CASING/CEMENT JOB  
 ALTERING CASING  
 P AND A  
 OTHER:

INT TO PA ☒  
 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:

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING  
 PLUGGING OPERATIONS

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

5/6/16

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

05/11/2016

Conditions of Approval (if any):

MAY 12 2016

v



WELL BORE INFO.

LEASE NAME	Bertha J Barber
WELL #	4
API #	30-025-06021
COUNTY	Lea

0

15" Hole  
12 1/2" 40# @ 202'  
w/ 300 sx to surf

389

777

1166

1554

TOC cal @ 1602'

1943

2331

10 1/2" Hole  
9" 36# @ 2329'  
w/ 300 sx Cal to surf

2720

3108

3497

8 1/4" Hole  
6 5/8" 24# @ 3772'  
w/ 200 sx Cal TOC @ 1602'

OH from 3772'-3885'

3885

PBTD @ 3294'  
TD @ 3885'

CIBP set @ 3294' TA'd well  
Grayburg perms @ 3387'-3509'

Fish-3 jts tbg, TOF @ 3459' w/ 24 sx sand

CICR set @ 3700' & sqzd w/ 300 sx cmt  
Perfs @ 3740'-3762', sqzd w/ 300 sx  
OH sqzd w/ 280 sx cmt





## WELL BORE INFO.

LEASE NAME

Bertha J Barber

WELL #

4

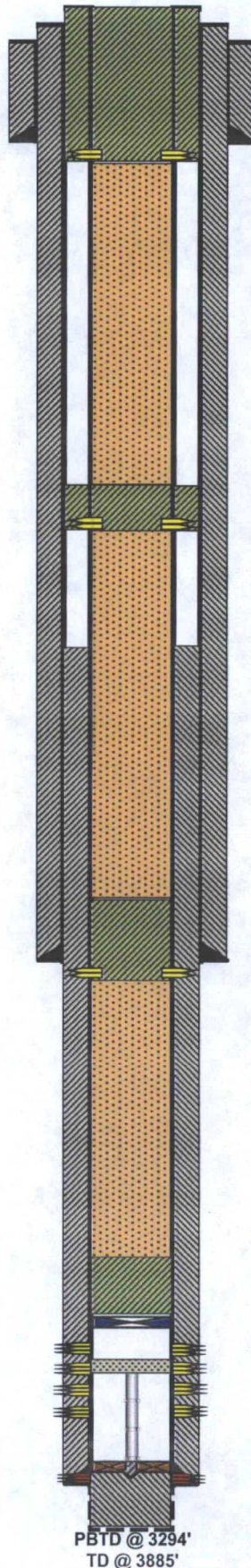
API #

30-025-06021

COUNTY

Lea

## PROPOSED PROCEDURE



15" Hole  
12 1/2" 40# @ 202'  
w/ 300 sx to surf

4. PUH & perf @ 252' & sqz 150 sx Class "C" cmt from 252' to surf. Attempt to CIRC 6 5/8" & 9" to surf. (Surf Shoe & Water Board)

\*  
Mud laden fluid  
between plugs,

1140'  
3. PUH & perf @ 1206' & sqz 90 sx Class "C" cmt from 1206'-1106' WOC/TAG (Top of Salt)

TOC cal @ 1602'

2a. Pressure test csg.

2. PUH & perf 2379' & attempt to sqz 85 sx Class "C" cmt from 2379'-2145' WOC/TAG (Inter Shoe & Base of Salt)

10 1/2" Hole  
9" 36# @ 2329'  
w/ 300 sx Cal to surf

1. MIRU P&A rig, RIH w/ tbq & verify CIBP @ 3294', CIRC w/ MLF & spot 25 sx Class "C" cmt from 3294'-3144' (CIBP over fish)

CIBP set @ 3294' TA'd well  
Grayburg perfs @ 3387'-3509'

Fish-3 jts tbq, TOF @ 3459' w/ 24 sx sand

CICR set @ 3700' & sqzd w/ 300 sx cmt  
Perfs @ 3740'-3762', sqzd w/ 300 sx  
OH sqzd w/ 280 sx cmt

8 1/4" Hole  
6 5/8" 24# @ 3772'  
w/ 200 sx Cal TOC @ 1602'

OH from 3772'-3885'

PBTD @ 3294'  
TD @ 3885'