

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

## OIL CONSERVATION DIVISION

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

WELL API NO.

30-015-01662

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil &amp; Gas Lease NO.

7. Lease Name or Unit Agreement Name

Empire Abo Unit "G"

8. Well Number

25

9. OGRID Numer

873

10. Pool Name

Empire Abo

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 L : 990 feet from the W line and 1650 feet from the S line  
Section 32 Township 17S Range 28E NMPM County Eddy

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3676' 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.

RECEIVED

JAN 17 2013

NMOCD ARTESIA

Notify OCD 24 hrs. prior  
to any work done.

Apache Corporation proposes to P&amp;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

1/8/13

Type or print name

Guinn Burks

E-mail add.

guinn.burks@apachecorp.com

PHONE:

432-556-9143

For State Use Only

APPROVED BY:

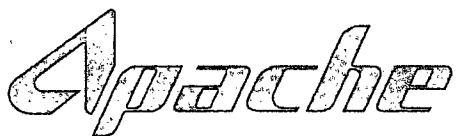
Conditions of Approval (if any):

TITLE

DATE

Approval Granted providing work  
is complete by 1/29/2013

1/29/2013



# WELL BORE INFO.

0

613

11" Hole  
8 5/8" 24# @ 728'  
w/225 sx cmt to surface

1225

1838

2450

(79) Perf @ 2450' & sqzd w/ 850 sx cmt CIRC to surf

3063

3675

4288

4900

2 3/8" tbg @ unkown depth

5513

6125

7 7/8" Hole  
5 1/2" 15.5# @ 6125'  
w/450 sx(TOC @ 2492')

LEASE NAME

Empire Abo Unit "G"

WELL #

25

API #

30-015-01662

COUNTY

Eddy

## PROPOSED PROCEDURE

5. PUH & perf @ 778' & attempt to sqz 90 sx Class "C" cmt from 778' to surf. (Shoe, 7 Rvrs & Water Board)

4. PUH & spot 25 sx Class "C" cmt from 1230'-980' (Queen)

3. PUH & spot 45 sx Class "C" cmt from 2300'-1850'. WOC/TAG (San Andres & sqz holes)

2. PUH & spot 25 sx Class "C" cmt from 4000'-3750' (Glorieta)

1. Prior to P&A, MIRU WS unit & POOH w/ 2 3/8" tbg, RDMO. MIRU P&A unit, RIH w/ WL gauge ring & set CIBP @ 5800'. RIH w/ tbg & CIRC w/ MLF & spot 40 sx Class "C" cmt from 5800'-5400' (CIBP over Abo perfs)

Abo perfs @ 5880'-6060'

Abo perfs @ 5996'-6012'

PBTD @ 6095'  
TD @ 6125'



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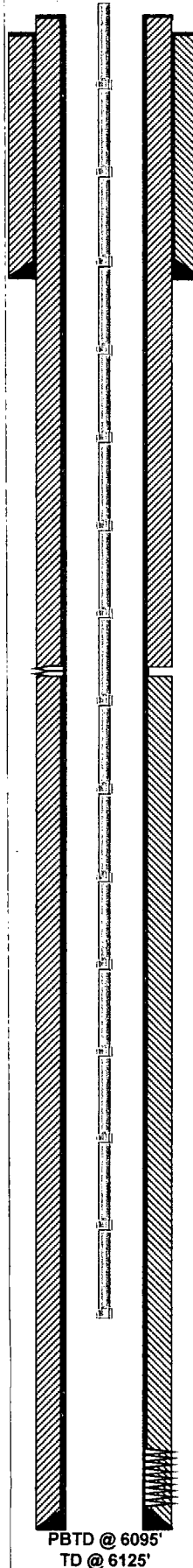
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PBTD @ 6095'  
TD @ 6125'

Abo perms @ 5880'-6060'

Abo perms @ 5996'-6012'

NEW MEXICO OIL CONSERVATION DIVISION  
DISTRICT 2 OFFICE  
811 S. FIRST STREET  
ARTESIA, NM 88210  
(575)748-1283

**CONDITIONS OF APPROVAL FOR PLUGGING & ABANDONMENT**

Operator: Apache Corporation

Well Name & Number: Empire Abu Un.T "G" #25

API #: 30-015-01662

1. Produced water will not be used during any part of the plugging & abandonment operation.
2. Notify NMOCD Dist. 2 office at least 24 hrs before beginning work.
3. Closed Loop System is to be used for entire plugging operation. Upon completion, contents of steel pit are to be hauled to a permitted disposal location.
4. Trucking companies being used to haul oilfield waste fluids to a disposal – commercial or private – shall have an approved NMOCD C-133 permit. A copy of this permit shall be available in each truck used to haul waste products. It is the responsibility of the operator, as well as the contractor, to verify that this permit is place prior to performing work. Drivers shall produce a copy upon request of NMOCD Field Inspectors.
5. A subsequent C-103 will serve as notification that the well bore has been plugged ONLY. A C-103 FINAL shall be filed before any bonding can be released on the well. Upon receipt of the Final, an inspection will be performed to verify that the location has been satisfactorily cleaned to NMOCD standards.
6. If work has not begun within 90 days of the approval of this procedure, an extension request must be filed, stating reason that well has not been plugged.
7. Every attempt must be made to clean the well bore out to below the perfs, before any plugs can be set, by whatever means possible.

8. Cement Retainers may not be used.
9. Squeeze pressures not to exceed 500 psi., unless approval is given by NMOCD Plugging Supervisor.
10. Plugs may be combined after consulting with NMOCD P & A Supervisor.
11. Minimum WOC time for tag plugs will be 4 hrs.

**DG**

**Date:** 1/29/2013