

District I

1625 N. French Dr., Hobbs, NM 88240

District II

311 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
JAN 13 2013

OIL CONSERVATION DIVISION

RECEIVED

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

WELL API NO.

30-015-02607

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease NO.

7. Lease Name or Unit Agreement Name

Empire Abo Unit "I"

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 **D** : **660** feet from the **N** line and **660** feet from the **W** line
Section **5** Township **18S** Range **28E** NMPM County **Eddy**

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

3682' RDB

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

Apache Corporation proposes to P&A the above mentioned well by the attached procedure.

Notify OCD 24 hrs. prior
to any work done.

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

1/11/13

Type or print name

Guinn Burks

E-mail add.

guinn.burks@apachecorp.com

PHONE:

432-556-9143

For State Use Only

APPROVED BY:

ADH

TITLE

DATE

1/28/2013

Conditions of Approval (if any):

Approval Granted providing work
is complete by 4/28/2013



WELL BORE INFO.

LEASE NAME

Empire Abo Unit "I"

WELL #

25

API #

30-015-02607

COUNTY

Eddy

PROPOSED PROCEDURE

0

627

11" Hole
8 5/8" 22.7# @ 1198'
w/ 750 sx cmt to surf

1255

TOC @ 1275'

1882

2509

3137

3764

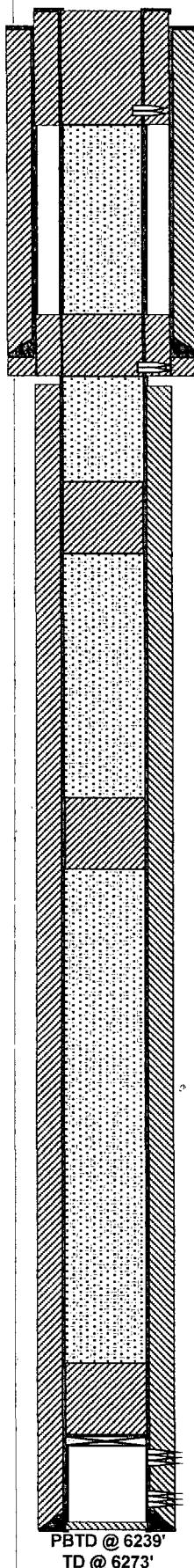
4391

5018

5646

6273

7 7/8" Hole
5 1/2" 14# @ 6273'
w/850 sx (TOC @ 1275')



5. PUH & perf @ 250' & sqz 80 sx Class "C" cmt from 250' to surf. CIRC 5 1/2" csg to surf. (Water Board)

4. PUH & perf @ 1250' & sqz 50 sx Class "C" cmt from 1250'-1100' WOC/TAG (Shoe & Queen)

3. PUH & spot 25 sx Class "C" cmt from 2045'-1795' (San Andres)

2. PUH & spot 25 sx Class "C" cmt from 3310'-3060' (Glorieta)

1. Prior to P&A, MIRU SU & POOH w/ tbg, RDMO. MIRU P&A unit & RIH w/ WL & guage ring & set CIBP @ 5775' & spot 25 sx Class "C" cmt from 5775'-5525' (CIBP over Abo perfs)

Abo perfs @ 5822'-5938'

Abo perfs @ 6122'-6168'

PBD @ 6239'
TD @ 6273'



Eddy

6273

Abo perfs @ 6122'-6168'

PBTD @ 6239'
TD @ 6273'

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 Abo Unit "1" # 873

API #: 30-015-02607

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: 1/28/2013