

Office

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., 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.

30-015-22885

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease NO.

7. Lease Name or Unit Agreement Name

Empire Abo Unit "X"

8. Well Number

155

9. OGRID Numer

873

10. Pool Name

Empire Abo

SUNDRY NOTICES AND REPORTS ON WELLS
(DON 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 O : 1040 feet from the S line and 2025 feet from th E line
Section 2 Township 18S Range 27E NMPM County Eddy

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

3552' 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.

Notify OCD 24 hrs. prior
to any work done.

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

SEE ATTACHED
CONDITIONS OF
APPROVALRig Release Date:

RECEIVED

SEP 13 2011

NMOCD ARTESIA

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

8/30/11

Type or print name

For State Use Only

APPROVED BY:

Conditions of Approval (if any):

Guinn Burks

E-mail add.

guinn.burks@apachecorp.com

PHONE:

432-556-9143

TITLE

DATE

Approval Granted providing work
is complete by 12/14/2011

9/14/2011



WELL BORE INFO.

LEASE NAME

Empire Abo Ut. "L"

WELL #

155

API #

30-015-22885

COUNTY

Eddy

11" hole

8 5/8" 24# @ 1000'
w/ 700 sx to 80' (TS)

7 7/8" hole

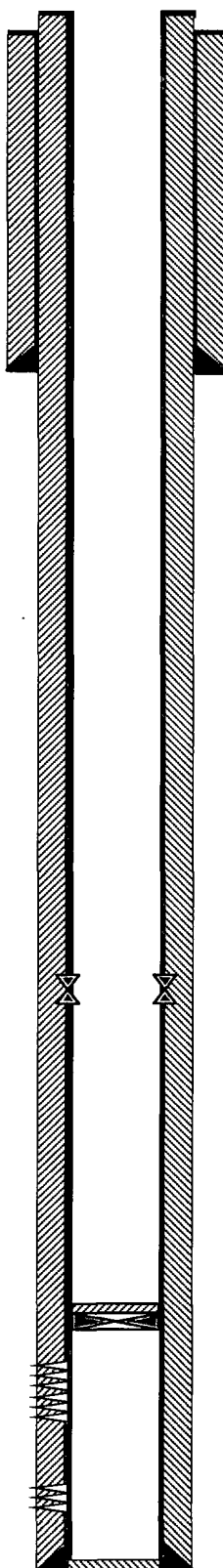
SC @ 3987' w/ 850 sx to surf

8-29-11 CIBP @ 5745' w/ 35' cmt

Abo perms @ 5795'-6023'

Abo perms @ 6064'-6074'

5 1/2" 15.5# @ 6202'
w/450 sx to SC



PBTD @ 5710'
TD @ 6202'



WELL BORE INFO.

LEASE NAME

Empire Abo Ut. "L"

WELL #

155

API #

30-015-22885

COUNTY

Eddy

PROPOSED PROCEDURE

11" hole

8 5/8" 24# @ 1000'
w/ 700 sx to 80' (TS)

7 7/8" hole

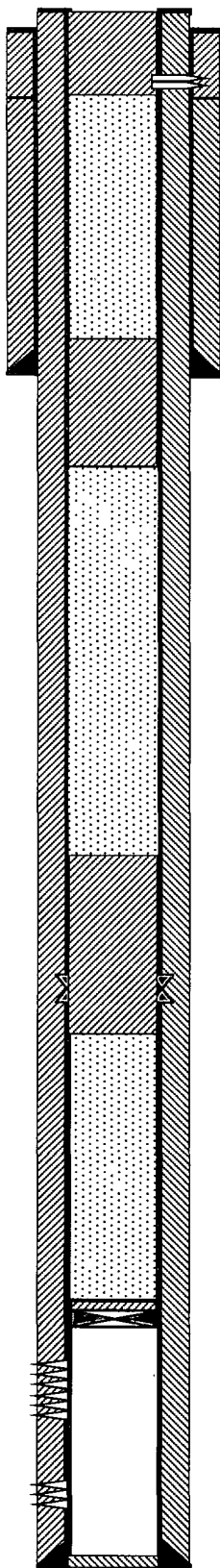
DVT @ 3987' w/ 850 sx to surf

8-29-11 CIBP @ 5745' w/ 35' cmt

Abo perms @ 5795'-6023'

Abo perms @ 6064'-6074'

5 1/2" 15.5# @ 6202'
w/450 sx to DVT



PBTD @ 5710'

TD @ 6202'

4. PUH & perf @ 75' & sqz 40 sx Class "C" cmt from 75' to surf. Attempt to CIRC 8 5/8" to surf. (Surface & Water Board)

3. PUH & spot 90 sx Class "C" cmt from 1800'-950' WOC/TAG (San Andres & Shoe)

2. PUH & spot 85 sx Class "C" cmt from 4037'- 3247' WOC/TAG (DVT & Glorieta)

1. MIRU, RIH w/ tbg & verify CIBP @ 5710', CIRC w/ MLF.

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 Corp.

Well Name & Number: Empire Abo Hr. L #155

API #: 30-015-22885

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 perms, before any plugs can be set, by whatever means possible.

DG

Date: 9/14/2011