

Office : State of New Mexico  
Energy, Minerals and Natural Resources

June 19, 2008

**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. <b>30-015-21544</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease NO.
7. Lease Name or Unit Agreement Name <b>Empire Abo Unit "X"</b>
8. Well Number <b>151</b>
9. OGRID Numer <b>873</b>
10. Pool Name <b>Empire Abo</b>

**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** : **1110** feet from the **S** line and **1322** feet from th **E** line  
Section **2** Township **18S** Range **27E** NMPM County **Eddy**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3554' GR**

## 12. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐**SUBSEQUENT REPORT OF:**

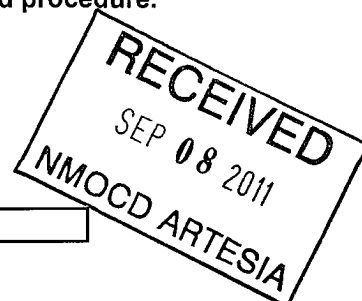
REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING/CEMENT JOB ☐  
ALTERING CASING ☐  
P AND A ☐  
OTHER: ☐

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  
APPROVAL**

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 8/15/11Type or print name Guinn Burks E-mail add. guinn.burks@apachecorp.com PHONE: 432-556-9143**For State Use Only**APPROVED BY: [Signature] TITLE  DATE 9/12/2011

Conditions of Approval (if any):

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



WELL BORE INFO.

LEASE NAME

Empire Abo Unit "L"

WELL #

151

API #

30-015-21544

COUNTY

Eddy

11" hole

8 5/8" 24# @ 1016'  
w/ 600 sx to surf

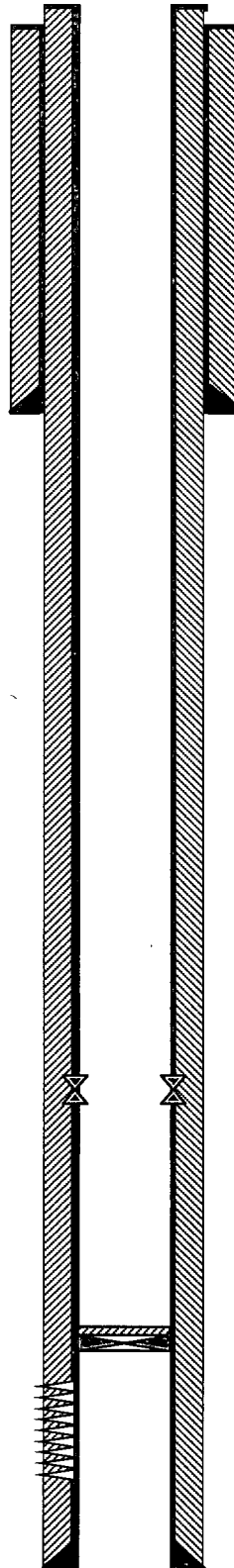
7 7/8" hole

DVT @ 4006'

(8/2011) CIBP @ 5790' w/ 35' cmt

Abo perms @ 5846'- 6205'

5 1/2" 15.5# @ 6285'  
w/ 1045 sx to surf



PBTD @ 5755'  
TD @ 6285'



# WELL BORE INFO.

LEASE NAME

Empire Abo Unit "L"

WELL #

151

API #

30-015-21544

COUNTY

Eddy

## PROPOSED PROCEDURE

11" hole

8 5/8" 24# @ 1016'  
w/ 600 sx to surf

7 7/8" hole

DVT @ 4006'

(8/2011) CIBP @ 5790' w/ 35' cmt

Abo perms @ 5846'- 6205'

5 1/2" 15.5# @ 6285'  
w/ 1045 sx to surf

PBTD @ 5755'  
TD @ 6285'

5. PUH & spot 25 sx Class "C" cmt from 225'-surf. (7 Rvrs & Water Board)

4. PUH & spot 90 sx Class "C" cmt from 1549'-700' WOC/TAG (San Andres, Shoe, & Queen)

3. PUH & spot 25 sx Class "C" cmt from 3000'-2750' (Glorieta)

2. PUH to 4050' & spot 25 sx Class "C" cmt from 4050'-3800' (DVT)

1. MIRU, RIH w/tbg & verify CIBP @ 5790', CIRC the hole 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 Unit L #151

API #: 30-015-21544

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.

DG

Date: 9/12/2011