

**HOBBS OCD**  
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

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

WELL API NO. <b>30-015-02607</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 "I"</b>
8. Well Number <b>25</b>
9. OGRID Numer <b>873</b>
10. Pool Name <b>Empire Abo</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3682' RDB</b>

**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**

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

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>		ALTERING CASING <input type="checkbox"/>
OTHER: <input type="checkbox"/>		P AND A <input type="checkbox"/>
		OTHER: <input type="checkbox"/>

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

APPROVED BY: *[Signature]* TITLE \_\_\_\_\_ DATE 1/28/2013

Conditions of Approval (if any):  
Approval Granted providing work is complete by 4/28/2013



WELL BORE INFO.

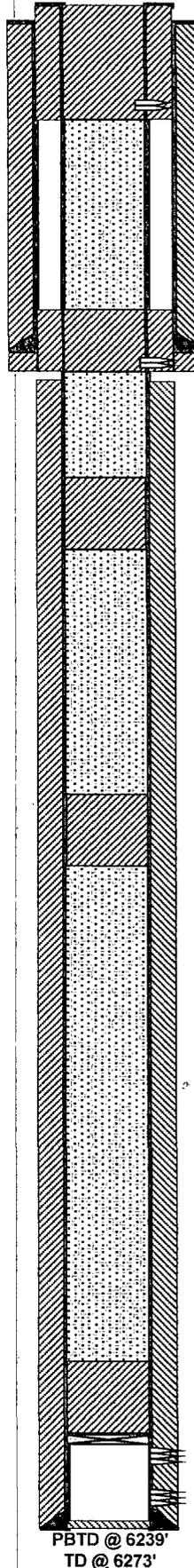
LEASE NAME	Empire Abo Unit "I"
WELL #	25
API #	30-015-02607
COUNTY	Eddy

PROPOSED PROCEDURE

0  
627  
1255  
1882  
2509  
3137  
3764  
4391  
5018  
5646  
6273

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

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'

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



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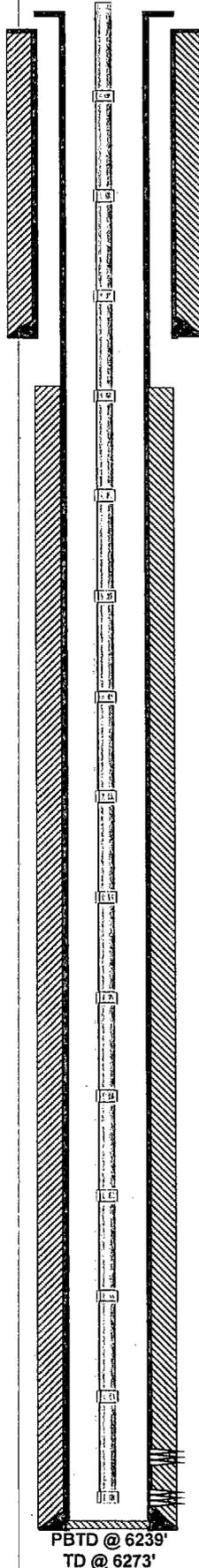
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TOC @ 1275'

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



Abo perms @ 5822'-5938'

Abo perms @ 6122'-6168'

PBD @ 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 perms, 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