

District I
1625 N. French Dr., Hobbs, NM 88240District II
811 A. First St., Artesia, NM 88210District III
1000 Rio Brazos Rd. Aztec, NM 87410District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources

HOBBS OGD
JAN 10 2013
RECEIVED

OIL CONSERVATION DIVISION

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

WELL API NO.

30-015-02616

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease NO.

7. Lease Name or Unit Agreement Name

Empire Abo Unit "J"

8. Well Number

24

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 **H** : **1650** feet from the **N** line and **990** feet from the **E** line
 Section **6** Township **18S** Range **28E** NMPM County **Eddy**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3663' 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.

RECEIVED

JAN 14 2013

NMOCD ARTESIA

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

Approval Granted providing work
 is complete by 4/15/2013

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

1/3/13

Type 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

1/15/2013

Conditions of Approval (if any):



WELL BORE INFO.

0

625

11" Hole
8 5/8" 24# @ 731'
w/250 sx to surf

1251

(4/80) Perf 4 holes @ 1130' & sqzd w/255 sx
CIRC 5 1/2" to surf

1876

2501

3127

3752

4377

5002

5628

2 3/8" tbg @ 5830'

6253

CIBP set @ 6220' w/no cmt
7 7/8" Hole
5 1/2" 15.5# @ 6253'
w/ 900 sx TOC @ 1185'

LEASE NAME

Empire Abo Unit "J"

WELL #

24

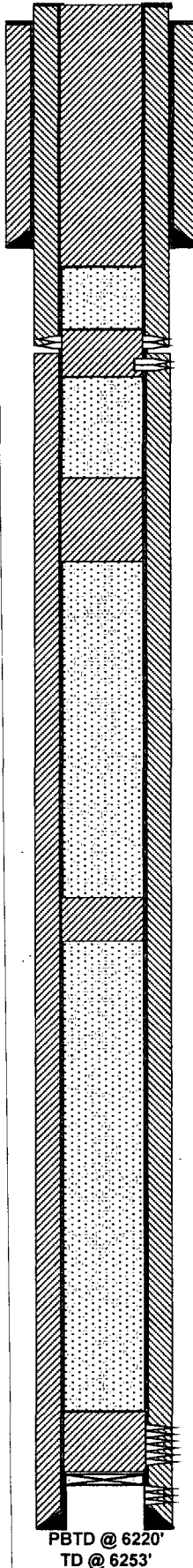
API #

30-015-02616

COUNTY

Eddy

PROPOSED PROCEDURE



5. PUH & spot 80 sx Class "C" cmt from 800'- surf
(Shoe, 7 Rvrs & Water Board)

4. PUH & perf @ 1300' & attempt to sqz 50 sx Class "C"
cmt from 1300'-1150' WOC/TAG (Queen & Original
TOC)

3. PUH & spot 50 sx Class "C" cmt from 2125'-1650'
WOC/TAG (San Andres & Grayburg)

2. PUH & spot 25 sx Class "C" cmt from 3550'-3300'
WOC/TAG (Glorieta)

1. MIRU, POOH w/ 2 3/8" tbg. RIH w/ WS & verify CIBP
@ 6220'. CIRC w/ MLF & spot 55 sx Class "C" cmt from
6220'-5750' WOC/TAG (CIBP & Green Shale perfs)

Abo Green Shale perfs @ 5842'-5887'
Abo perfs @ 6088'-6109', sqzd w/ 250 sx cmt

Lwr Abo perfs @ 6226'-6246'

PBTD @ 6220'
TD @ 6253'



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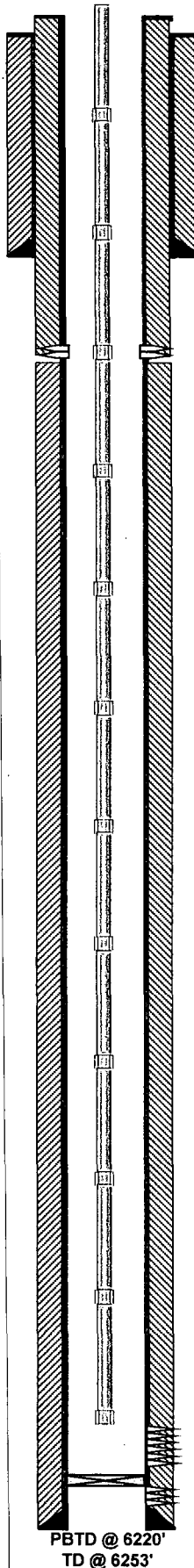
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PBTD @ 6220'
TD @ 6253'

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 "J" #24

API #: 30-015-02616

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: 1/15/2013