

HOBBS OCD

APR 05 2008

RECEIVED

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-015-00910

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease NO.

E-7989

7. Lease Name or Unit Agreement Name

Empire Abo Unit "R"

8. Well Number

8

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 H : 1650 feet from the N line and 990 feet from the E line
Section 16 Township 18S Range 27E NMMPM County EDDY

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

3447' RKB

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
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

4/3/12

Type or print name

Guinn Burks

E-mail add.

guinn.burks@apachecorp.com

PHONE:

432-556-9143

For State Use Only

APPROVED BY:

Ph. H. H.

TITLE

DATE

5/21/2012

Conditions of Approval (if any):

Approval Granted providing work

is complete by 5/21/2012



WELL BORE INFO.

LEASE NAME

Empire Abo Unit "R"

WELL #

8

API #

30-015-00910

COUNTY

Eddy

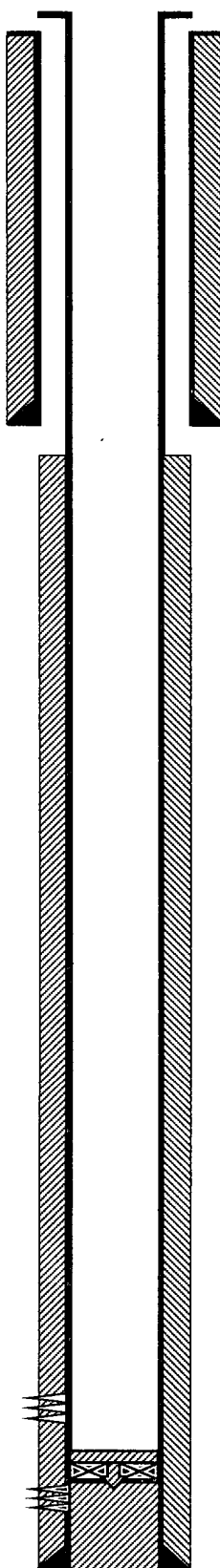
11" Hole
8 5/8" 24# @ 1515'
w/ 700 sx to surf

Upper Abo perms @ 5680'-5714'

CICR @ 5740' sqzd w/ 75 sx cmt, 10' on top
Abo perms @ 5774'-5811', sqzd off

7 7/8" Hole

4 1/2" 9.5# @ 5847'
w/ 850 sx TOC @ 1520'



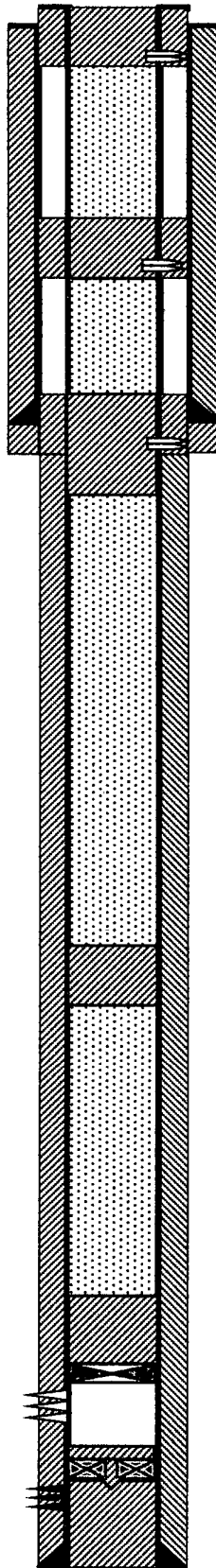
PBTB @ 5730'
TD @ 5847'



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PBTD @ 5730'
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LEASE NAME
WELL #
API #
COUNTY

Empire Abo Unit "R"
8
30-015-00910
Eddy

PROPOSED PROCEDURE

5. PUH & perf @ 250' & sqz 80 sx Class "C" cmt from 250' to surf, CIRC all strings to surf. (Water Board)

4. PUH & perf @ 945' & sqz 50 sx Class "C" cmt from 945'- 845'. WOC/TAG (Queen)

3. PUH & perf @ 1520', drop back down & spot 60 sx Class "C" cmt from 1685' - 1465'. Pull above cmt and sqz plug. WOC/TAG (San Andres & Shoe)

2. PUH & spot 25 sx Class "C" cmt from 3280' - 2918' WOC/TAG

1. MIRU, RIH w/ WL & set CIBP @ 5630'. POOH w/WL & RIH w/ tbq & CIRC w/MLF, & spot 25 sx Class "C" cmt from 5630' - 5268'. (Upper Abo Perfs)

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: 5/21/2012

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 'R' # 8

API #: 30-015-00910

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.