

Submit 3 Copies To Appropriate District  
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

State of New Mexico  
Energy, Minerals and Natural Resources

JUN 17 2009 Form C-103  
May 27, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30 - 015 - 25013</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. <b>647</b>
7. Lease Name or Unit Agreement Name State <b>"CC"</b>
8. Well Number <b>1</b>
9. OGRID Number <b>000778</b>
10. Pool name or Wildcat <b>Empire Atoka</b>

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
**BP America Production Company**

3. Address of Operator  
**P. O. Box 1089 Eunice, New Mexico 88231**

4. Well Location  
Unit Letter **N** : **990** feet from the **South** line and **2235** feet from the **West** line  
Section **26** Township **17S** Range **28E** NMPM County **Eddy**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3672' GR**

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ bbls; Construction Material \_\_\_\_\_

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 ☐  
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐  
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 of proposed completion or recompletion.

BP America proposes to P&A this well as listed below and depicted by the attached wellbore schematic:

1. MIRU PU. Test 5½" casing from 0' to packer @ 9956' to 500 psi. Install BOP, kill well w/ water, release pkr & POH w/ tbg.
2. TIH w/ open-ended tbg to CIBP @ 10,400' and spot 50 sx of Class "H" to 9961' = 50' above top Atoka perf @ 10,011'. POH to above cement, WOC and tag plug. Re-spot as necessary until top of plug is 9961' or higher (this plugs the Morrow and Atoka zones). Circulate hole w/ 9.0 ppg mud laden fluid.
3. Spot 25 sx Class "H" from 8100' - 7875' across top of Wolfcamp @ 8030'.
4. Spot 35 sx Class "C" from 6050' - 5700' across top of Abo @ 5997' and DV tool @ 5776'.
5. Spot 25 sx Class "C" from 3800' - 3550' across top of Glorieta @ 3650'.
6. POH & LD all tubing. Test 5½" casing to 1000 psi. RU WL equipment and perforate 5½" casing w/ four circulating holes @ 2650' = 50' below 8 5/8" intermediate casing shoe @ 2600'. Establish circulation down 5½" casing and to surface via the 8 5/8" x 5½" annulus and circulate annulus clean. ND BOP and install WH equipment necessary to cement down 5½" casing.
7. Mix & pump Class "C" down 5½" casing via perfs @ 2650' until good cement returns to surface from the 8 5/8" x 5½" annulus - estimated to require approximately 640 sx - the 5½" casing will remain filled with cement from 0' - 2650'. WOC.
8. RD & MO PU. Cut-off wellheads to 3' below GL and install regulation Dry Hole Marker. Cut-off anchors to 3' below GL and clean location. Reclaim location and notify NMOCD when ready for final inspection.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE M. D. Westmoreland TITLE Wells Operations Superintendent DATE 06 / 15 / 09  
Type or print name M. D. Westmoreland E-mail address: dan.westmoreland@bp.com Telephone No. 432 / 688-5245

For State Use Only

APPROVED BY: [Signature] TITLE Approval Granted providing work is complete by 9/26/09 DATE 6/26/09  
Conditions of Approval (if any):

State "CC" #1  
Empire Atoka

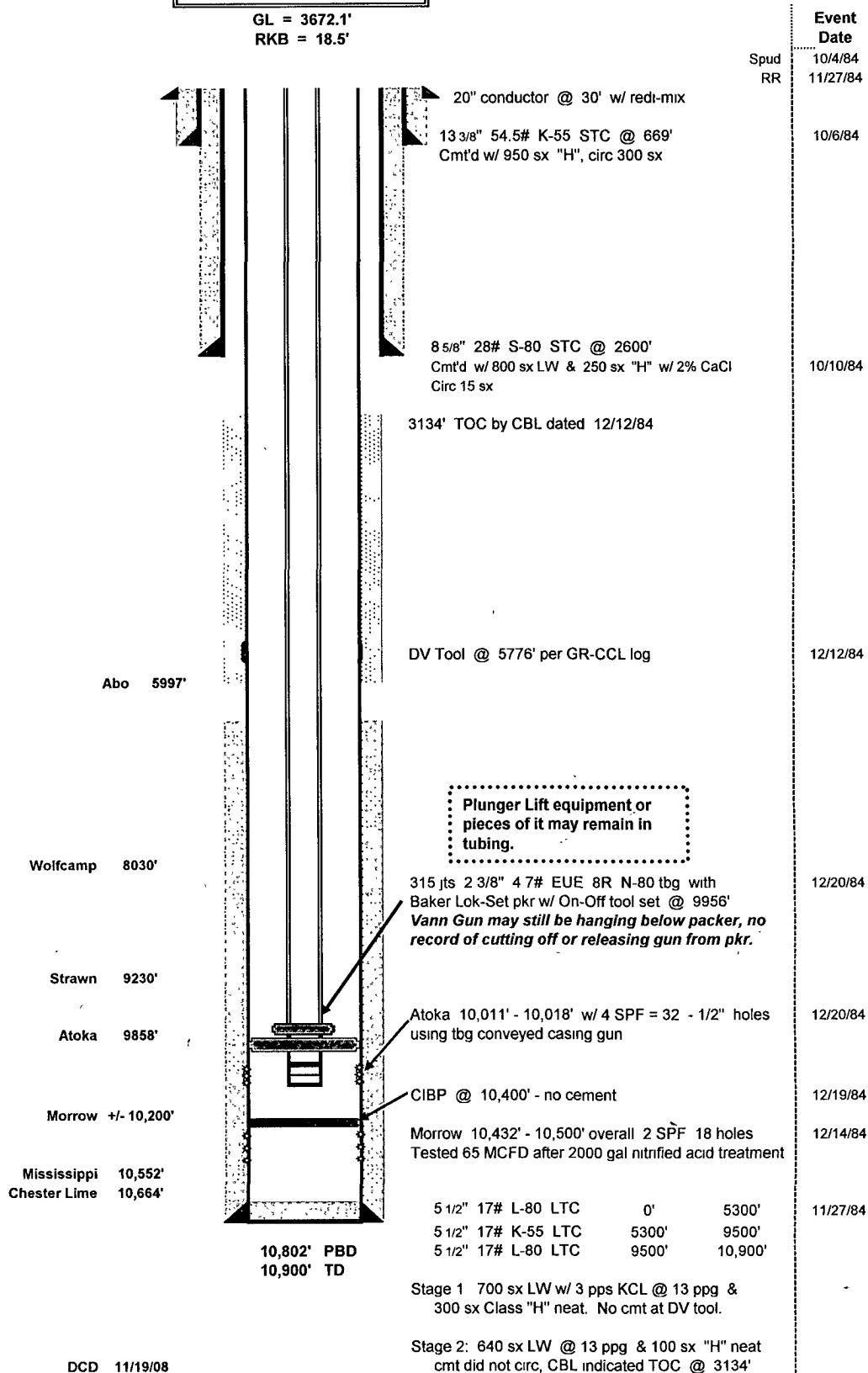
API No. 30 - 015 - 25013  
State Lease No. 647

990' FSL & 2235' FWL  
Section 26 - T17S - R28E  
Eddy County, New Mexico



Current Status

GL = 3672.1'  
RKB = 18.5'





State "CC" #1  
Empire Atoka

API No. 30 - 015 - 25013  
State Lease No. 647

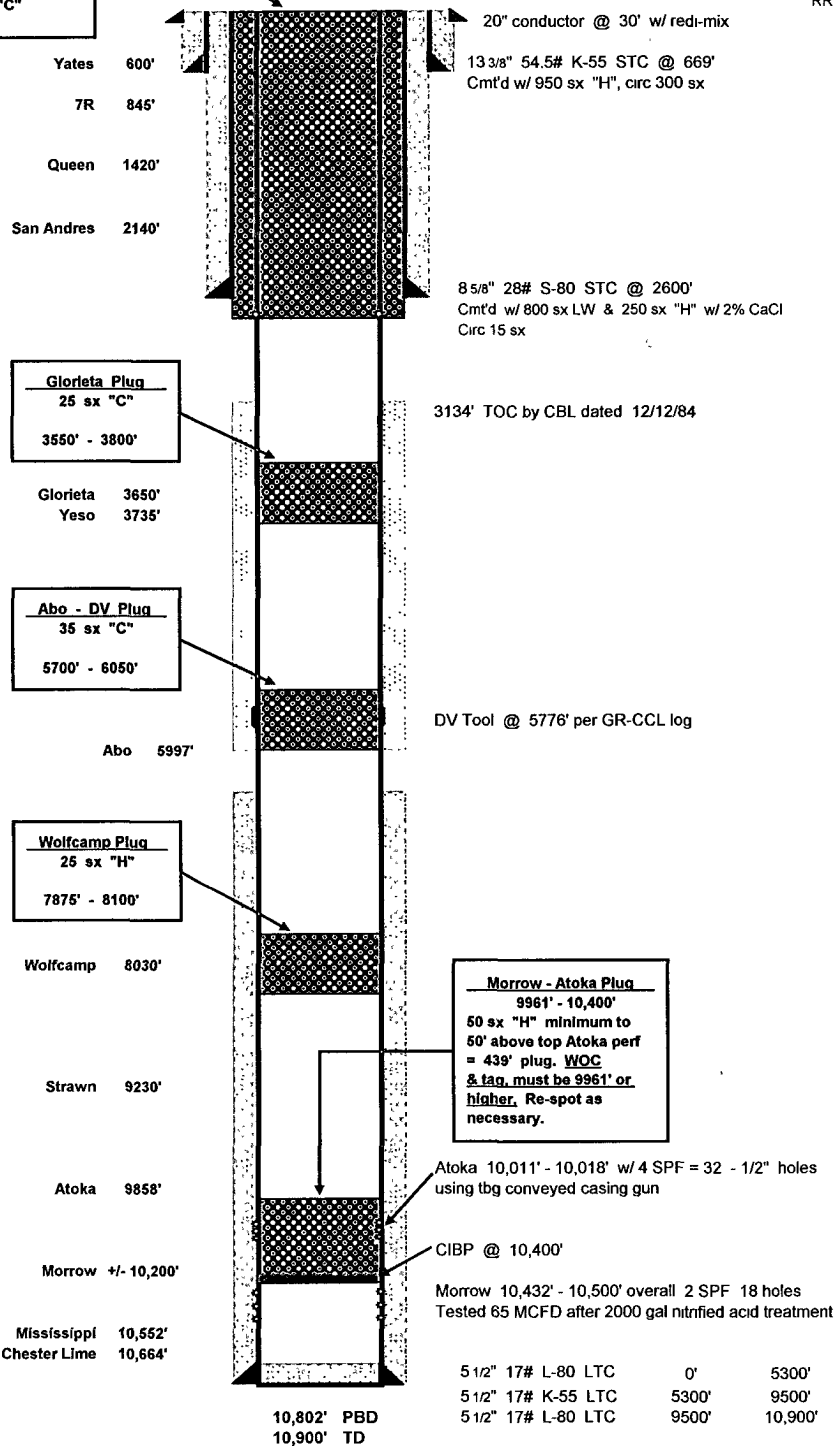
990' FSL & 2235' FWL  
Section 26 - T17S - R28E  
Eddy County, New Mexico

Shoe - Queen -  
Yates - Top Plug

Perf 5 1/2" csg @  
2650', circ cmt to  
surface via the  
8 5/8" x 5 1/2"  
annulus and leave  
5 1/2" csg filled w/  
cmt from 0' -  
2650', estimated  
to require 640 sx  
Class "C"

**Proposed P&A**

GL = 3672.1'  
RKB = 18.5'



Spud	Event
RR	Date
	10/4/84
	11/27/84
	10/6/84
	10/10/84
	12/12/84
	12/20/84
	12/20/84
	12/19/84
	12/14/84
	11/27/84

Stage 1. 700 sx LW w/ 3 pps KCL @ 13 ppg &  
300 sx Class "H" neat. No cmt at DV tool

Stage 2: 640 sx LW @ 13 ppg & 100 sx "H" neat  
cmt did not circ, CBL indicated TOC @ 3134'