

State of New Mexico
Energy, Minerals and Natural Resources

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



FEB - 5 2009

Form C-103

May 27, 2004

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)		WELL API NO. 30 - 015 - 01581
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BP America Production Company		6. State Oil & Gas Lease No. 647
3. Address of Operator P. O. Box 1089 Eunice, New Mexico 88231		7. Lease Name or Unit Agreement Name Empire Abo Unit "C"
4. Well Location Unit Letter K : 1650 feet from the South line and 2260 feet from the West line Section 27 Township 17S Range 28E NMPM County Eddy		8. Well Number 34
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3677' GR		9. OGRID Number 000778
Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Empire Abo
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.

P&A operations commenced on January 22, 2009 and completed February 4, 2009 - final WB diagram attached.

MIRU PU and cementing equipment, pressure tested 5½" csg to 500 psi, OK. Removed WH & installed BOP. Ran GR-CBL - tagged CIBP @ 5776', located DV tool @ 5505' and TOC @ 1370'. TIH w/ tbg, tagged CIBP @ 5787' by tally and spotted 35 sx Class "C" onto CIBP and across DV tool @ 5505', estimated top of plug @ 5436'. Bottom plug set on 1/26/09 from 5436' - 5787' = 351'. Circulated hole with 9.0 ppg mud laden fluid, pulled tbg to 3533' & spotted 25 sx Class "C" across top of Glorieta @ 3484'. WOC & tagged plug @ 3303'. Glorieta plug set on 1/26/09 from 3303' - 3533' = 230'. POH & LD tbg. Perfed 5½" csg @ 1330' = 40' above TOC and 330' below 85/8" surface csg shoe @ 1000'. Pumped down 5½" csg and established circulation to surface through perfs @ 1330' and out 85/8" x 5½" annulus. Circulated annulus clean and cemented down 5½" casing through perfs until cement returned to surface via 85/8" x 5½" annulus, pumped total of 420 sx Class "C" - circulated 20 sx to surface and left 5½" casing full of cement from 0' - 1330'. Surface casing shoe - Yates - Top plugs set on 1/27/09 from 0' - 1330'. ND BOP and RDMO equipment 1/27/09. Cut-off well heads and guy wire anchors to 3' below GL and installed regulation Dry Hole Marker. P&A completed as of 2/4/09.

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. s. westmoreland* TITLE Wells Operations Superintendent DATE 02 / 04 / 09
 Type or print name Dan Westmoreland E-mail address: dan.westmoreland@bp.com Telephone No. 432 / 688-5245

For State Use Only

APPROVED BY: Accepted for record TITLE _____

Conditions of Approval (if any):

NMOCD

Approved for plugging of well bore only.
 Liability under bond is retained pending receipt
 of C-103 (Subsequent Report of Well Plugging)
 which may be found at OCD Web Page under
 Forms. www.emnrd.state.nm.us/oed.

DATE 2 / 5 / 09

Empire Abo Unit "C" #34
 Empire Abo Field

API No. 30-015-01581

1650' FSL & 2260' FWL
 Sec 27 - T17S - R28E
 Eddy County, New Mexico

Final P&A

