

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
87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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



JUN 13 2007

WELL API NO. 30 - 015 - 01688
13. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.

OCD-ARTESIA

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.)		Lease Name or Unit Agreement Name Empire Abo Unit "G"	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		8. Well Number 29	
2. Name of Operator BP America Production Company		9. OGRID Number 000778	
3. Address of Operator P. O. Box 1089 Eunice, New Mexico 88231		10. Pool name or Wildcat Empire Abo	
13. Well Location Unit Letter L : 1980 feet from the South line and 660 feet from the West line Section 33 Township 17S Range 28E NMPM Eddy County			
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3667' GR			
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>			
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 _____			

13. 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.

Workover to cement 8 5/8" x 4 1/2" annulus to surface, add perfs to existing Abo zone and return well to production commenced 4/16/07 and was suspended on 5/11/07 - Abo zone was determined to be uneconomical and well is scheduled to be P&A. Summary of operations:

MIRU PU, installed BOP - tested csg & BOP to 500 psi, OK. POH w/ pkr & tbq, set RBP @ 2003', test RBP w/ 1000 psi & capped w/ sand. Circ'd hole w/ 10# brine & test csg to 500 psi, OK. On 4/18/07, Gray WL ran CBL & located TOC behind 4 1/2" csg 1562'). Perfed 4 squeeze holes @ 1530' & broke circ to surface w/ 450 psi. On 4/19/07, set pkr @ 1260' & attempted to circ annulus - pumped 180 BW @ 350 psi w/ no returns. On 4/23/07, squeezed perfs @ 1530' & 8 5/8" x 4 1/2" annulus w/ 375 sx Class "C" to 210 psi. Drilled cmt 1468' - 1577' & test squeeze holes w/ 500 psi, OK. Gray WL ran CBL 1700' to surface: 0' - 80' no bond; 80' - 980' partial bond; 980' - 1320' good bond; 1320' - 1530' partial bond. Recovered RBP from 2003'. Perfed add'l Abo intervals: 5818' - 22'; 5826' - 30'; 5844' - 52'; & 5916' - 5934' w/ 2 JSPF = 76 holes. TIH w/ RBP & pkr, set RBP @ 5945' & pkr @ 5786'. Halliburton treated all perfs 5816' - 5934' w/ 1500 gals 15% HCl-NEFE. Pulled pkr & RBP, TIH w/ SN on tbq to 6102'. Swab tested all perfs (new interval 5818' - 5934' & old perfs 5956' - 6154') from 5/2/07 - 5/9/07 recovered only water with very slight gas show - decision made to abandon wellbore. On 5/10/07, POH w/ tbq, RU wireline truck & set CIBP @ 5760'. Removed BOP, installed WH equip & left well SI pending approvals to P&A.

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 TITLE Agent for BP America Production Company DATE 6 / 12 / 07

Type or print name D. C. Dodd E-mail address: dan.dodd@bp.com Telephone No. 432 / 688-5207

For State Use Only

APPROVED BY: DATE

Conditions of Approval (if any):

Accepted for record
NMOCD