

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

JUN - 2 2009

Form C-103  
May 27, 2004

RM

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. <b>30 - 015 - 01579</b>
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		13. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>BP America Production Company</b>		13. State Oil & Gas Lease No. <b>B-2071</b>
3. Address of Operator <b>P. O. Box 1089 Eunice, New Mexico 88231</b>		7. Lease Name or Unit Agreement Name <b>Empire Abo Unit "D"</b>
13. Well Location Unit Letter <b>M</b> : <b>330</b> feet from the <b>South</b> line and <b>978.6</b> feet from the <b>West</b> line Section <b>27</b> Township <b>17S</b> Range <b>28E</b> NMPM County <b>Eddy</b>		8. Well Number <b>33</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3694' RKB</b>		9. OGRID Number <b>000778</b>
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat <b>Empire Abo</b>
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.

BP America proposes to withdraw its NOI dated 10/2/08 to P&A this well and instead return the well to production after perfering and treating Upper Abo pay intervals. The following remedial work is proposed:

1. MIRU PU, install BOP and test 4 1/2" casing from 0' - CIBP @ 6080' to 500 psi.
2. Make bit & scraper trip to CIBP, circulate hole clean and spot acetic acid across zones to be perfered.
3. Perforate Upper Abo at the following intervals w/ 2 SPF: 5896' - 5902' 5949' - 5955' 5979' - 5982'  
6000' - 6006' 6026' - 6030' 6047' - 6050' & 6056' - 6060'.
4. Acidize Abo perfs 5896' - 6060' with total of 4000 gals 15% HCL-NE acid using straddle packer assembly. Swab test perfs after acidizing.
5. Run rod pumping equipment and place well on pump.

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 Douglas R. Bolon TITLE Deputy OCM DATE 6/1/09

Type or print name Douglas R. Bolon E-mail address: bolondr@bp.com Telephone No. 432 / 688-5218

For State Use Only

APPROVED BY: [Signature] TITLE Geologist DATE 6/4/2009

Conditions of Approval (if any):

**Empire Abo Unit "D" #33**  
Empire Abo Field

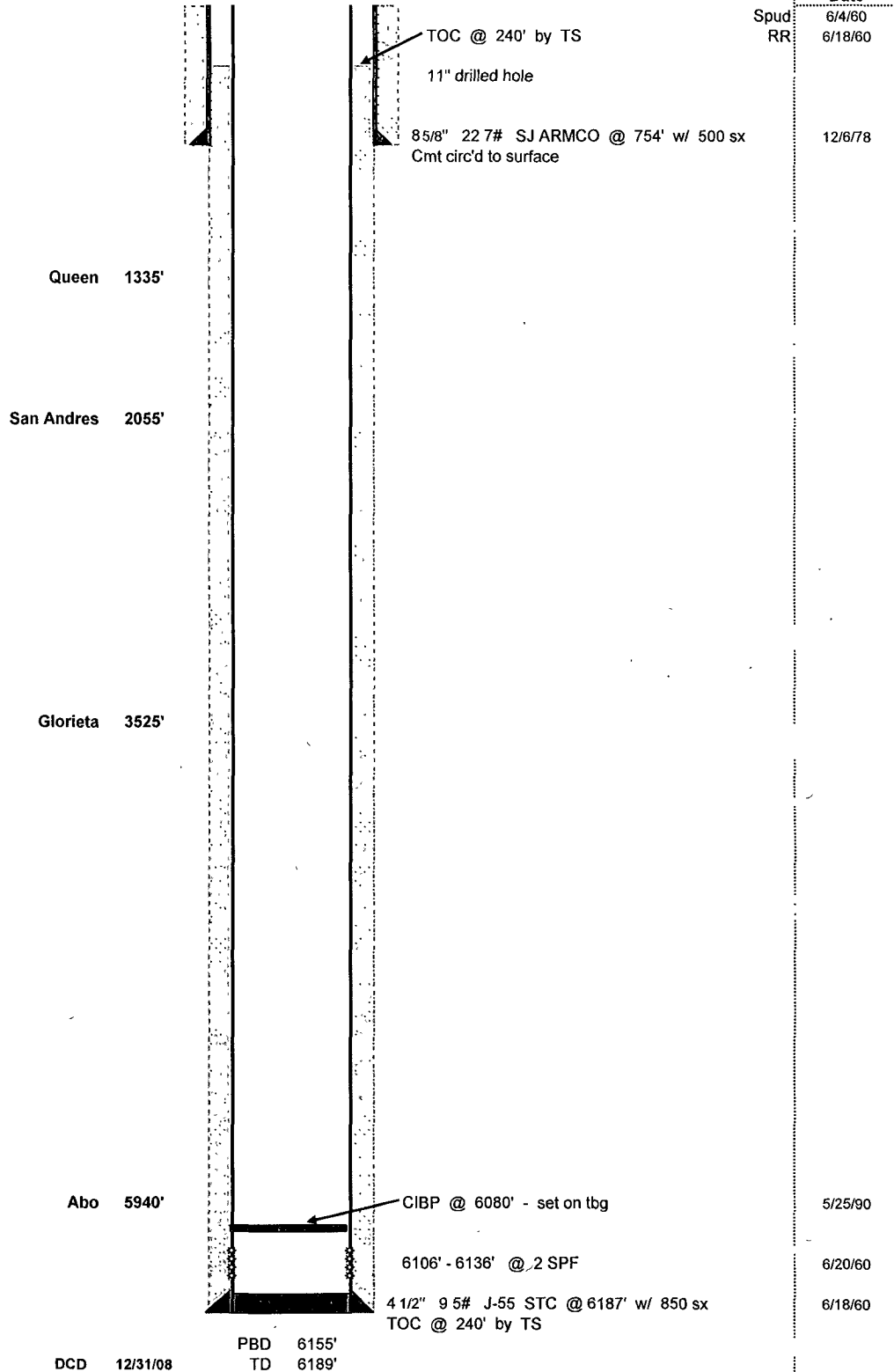
API No. 30-015-01579  
(State Lease No. B-2071)

330' FSL & 978.6' FWL  
Section 27 - T17S - R28E  
Eddy County, New Mexico

Drilled by Pan American Petroleum Corp.  
as State of New Mexico "BW" #1

**Present Status**

GL 3680' (estimated)  
RKB 14.5' (estimated)



**Empire Abo Unit "D" #33**  
Empire Abo Field

API No. 30-015-01579  
(State Lease No. B-2071)

330' FSL & 978.6' FWL  
Section 27 - T17S - R28E  
Eddy County, New Mexico

Drilled by Pan American Petroleum Corp.  
as the State of New Mexico "BW" 31

**Proposed RTP**

