

MAR 09 2009

Form C-103
May 27, 2004

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 87240
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

WELL API NO. 30-015-21543
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-7244
7. Lease Name or Unit Agreement Name: EMPIRE ABO UNIT 'L'
8. Well Number 141
9. OGRID Number 00778
10. Pool name or Wildcat EMPIRE ABO

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 <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	2. Name of Operator BP America Production Company
3. Address of Operator P.O. Box 1089, Eunice NM 88231	4. Well Location Unit Letter <u>N</u> : <u>1050</u> feet from the <u>S</u> line and <u>1360</u> feet from the <u>W</u> line Section <u>2</u> Township <u>18S</u> Range <u>27E</u> NMPM County <u>EDDY</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3516.4' 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 _____	

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 COMPLETION ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
CASING TEST AND 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.

- MIRU PU. Check tbq, csg & surface pipe for pressure and record on daily report. Bleed off any pressure on csg or surface pipe into containment. Kill well as necessary. Monitor well and assure it's stable.
 - ND WH, NU BOP. TOH with production tubing.
 - TIH w/CIBP on 2 3/8" tbq/set @ 5650'. Circ hole w/mud-laden fluid (9.0 ppg, 1250# gel/100 bbl min). Test csg to 500 psi. Spot 250' cement plug on top of CIBP (5650'-5400'+/-) using 25 sx Class C neat.
 - TOH to 4250' (DVT depth = 4142'). Spot 250' cement plug from 4250' to 4000' using 25 sx Class C neat. TOH w/ setting tool.
- Continued on page 2.

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 NMOC guidelines ☐ , a general permit ☐ or an (attached) alternative OCD-approved plan ☐

SIGNATURE Barry C. Price TITLE Area Operations Team Lead DATE 3/5/09
E-mail address: barry.price@bp.com
Type or print name Barry C. Price Telephone No. 575-394-1648

For State Use Only

APPROVED BY [Signature] TITLE Approval Granted providing work is complete by 6/10/09 DATE 3/10/09
Conditions of Approval, if any:

Form C-103
Empire Abo Unit L-141
30-015-21543
Continued from Page 1

5. TIH with bull plug and perf nipple on 2 3/8" tubing to 3350' (Glorieta top = 3250' estimated). **NOTE: tag and record depth of DVT plug IF stipulated by NMOCD.** Spot 300' cement plug from 3350' to 3050' using 30 sx Class C neat. PU to 2800'. WOC 2 hours minimum. Tag Glorieta plug and record depth on daily report.
6. TOH to 1100'. Spot 300' cement plug from 1100' to 800' using 30 sx Class C neat (Queen top = 950' est, surface casing shoe = 1000'). PU to 500'. WOC 2 hours minimum. Tag Queen/surface shoe plug and record depth on daily report.
7. TOH to 300'. Fill 5 1/2" casing from 300' to surface with cement using 30 sx Class C neat (Yates top = 150' est). TOH LD tubing.
8. ND BOP. If necessary, fill 5 1/2" casing to 3' below ground level.
9. RD PU and clean location.
10. Dig out WH and cut off casing heads to 3' below GL.
11. Install regulation dry hole marker. Clean location and prepare location for NMOCD inspection.

Empire Abo Unit L-141

Empire Abo Field

API No. 30-015-21543

1050' FSL & 1360' FWL

Sec 2 - T18S - R27E

Eddy County, New Mexico

Status 2-26-2009

RKB
GL

3527'
3516'

Spud 6/13/75
Completed 7/24/75

8 5/8" 24# K55 @ 1000'
Cmtd w/ 500 sx, topped out w/ 4 yds RM

Stage tool @ 4142'
Cmt 2nd stage w/ 700 sx, circ

Abo perms 5714-5975'

Abo perms 6005-6106'

5 1/2" 14# K55 @ 6158'
Cmt 1st stage w/ 450 sx, TOC @ 4500' - calc

TD 6158'
PBD 6118'

WCH 2/26/2009

Empire Abo Unit L-141

Empire Abo Field

API No. 30-015-21543

1050' FSL & 1360' FWL
Sec 2 - T18S - R27E
Eddy County, New Mexico

Proposed P & A

