

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

WELL API NO. 30 - 015 - 00903
13. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
13. State Oil & Gas Lease No. B-10456
7. Lease Name or Unit Agreement Name Empire Abo Unit "R"
8. Well Number 6
9. OGRID Number 000778
10. Pool name or Wildcat Empire Abo

SUNDRY NOTICES AND REPORTS ON WELL PLUGGING (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"/>	RECEIVED JAN 20 2010 NMOCD ARTESIA
2. Name of Operator BP America Production Company	
3. Address of Operator P. O. Box 1089 Eunice, New Mexico 88231	

13. Well Location Unit Letter F : 1650 feet from the North line and 1650 feet from the West line Section 16 Township 18S Range 27E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3484' 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.

MIRU PU and ancillary equipment on 1/11/10. Picked up workstring, TIH & tagged existing plug @ 5426' and spotted 30 sx Class "C" to extend bottom plug across Vertical Integrity Test (VIT) perfs @ 5360' & 5365'. WOC overnight & tagged top of plug @ 4955'. Abo / test perf isolation plug set from 4955' - 5426' on 1/12/10. Circ'd hole w/ 9.0 ppg mud laden fluid, LD tubing to 3116' and spotted 45 sx Class "C" across top of Glorieta @ 3033' and across VIT perfs @ 2562' 2578' 2689' & 2704'. WOC overnight & tagged plug @ 2370'. Glorieta / VIT perf isolation plug set from 2370' - 3116' on 1/12/10. LD tbg to 1580' and spotted 60 sx Class "C". POH & LD tubing and WOC. RU wireline & tagged top of plug @ 610' - this plug covers the 8 5/8" surface casing shoe @ 1511' and the top of the Queen @ 782'. Perfed circulating holes in 4 1/2" casing @ 114' and RD wireline. Pumped down 4 1/2" casing and established circulation to surface via the 8 5/8" x 4 1/2" annulus and circulated annulus clean. ND BOP & installed WH equipment for cementing operation. Mixed and pumped 35 sx Class "C" down 4 1/2" casing, circulated cement to surface via the 8 5/8" x 4 1/2" annulus and left 4 1/2" csg filled w/ cement from 0' - 114'. Top plug set from 0' - 114' on 1/13/10. RD & MO equipment on 1/14/10. Cut-off well heads and guy wire anchors to 3' below GL, installed regulation Dry Hole Marker and completed wellbore P&A operations on 1/18/10. NMOCD will be notified when well site has been reclaimed and 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 John Williams TITLE Wells Operation Superintendent DATE 1/19/10

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 _____

Conditions of Approval (if any):

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
Form: www.emnrd.state.nm.us/oed.

DATE 1/21/2010

Empire Abo Unit "R" #6
 Empire Abo Field
 API No. 30-015-00903
 1650' FNL & 1650' FWL
 Sec 16 - T18S - R27E
 Eddy County, New Mexico
 Originally drilled by Humble Oil & Refining Co.
 as the Abo Chalk Bluff Draw Unit #14

Final P&A Status
 1 / 18 / 10

Top Plug
 0' - 114'
 Perfed 4 1/2" csg @ 114'
 Circ'd cmt into 8 5/8" x 4 1/2" annulus and left 4 1/2" csg filled w/ cmt from 0' - 114'.
 Used total of 35 sx "C".
 Set 1/13/10

RKB 13.8'
 GL 3484'

EAU
 "R"
 #6

7R 206'

Yates top is less than 30'
 or entirely absent

Queen 782'

8 5/8" Shoe - Queen Plug
 610' - 1580'
 60 sx Class "C"
 Set & tagged 1/13/10

Glorieta & VIT Isolation Plug
 2370' - 3116'
 45 sx Class "C"
 Set 1/12/10 & tagged 1/13/10

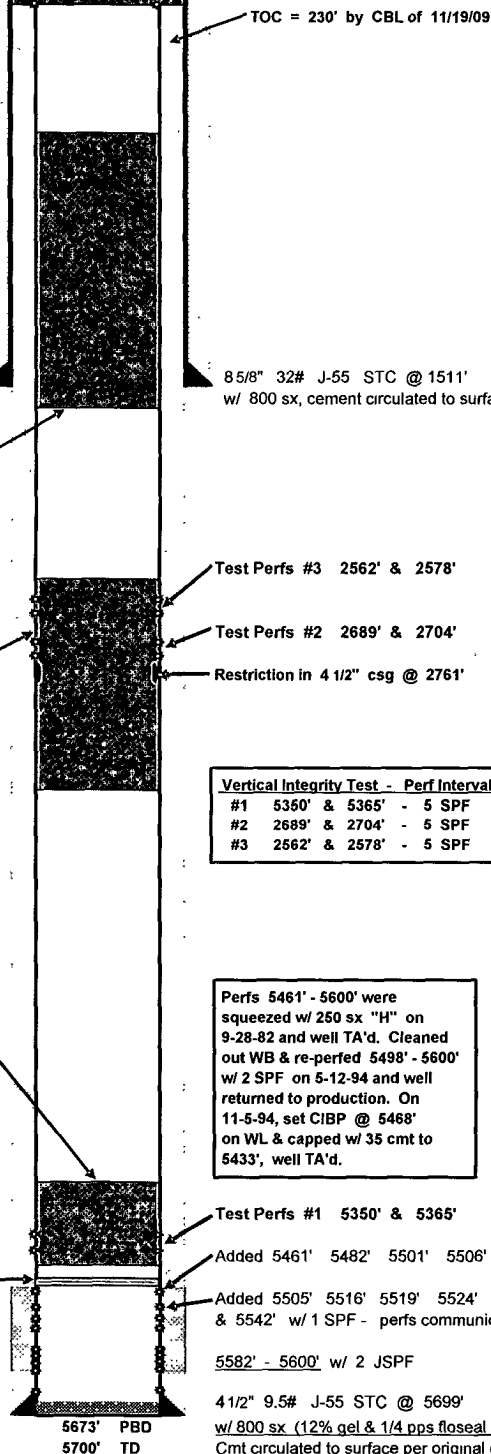
Glorieta 3033'

Abo-VIT Isolation Plug
 4955' - 5426'
 30 sx Class "C"
 Set & tagged 1/12/10

ABO 5140'

CIBP @ 5468'
 w/ 35' cmt to 5433'

DCD 12/10/09



Event	Date
Spud	7/1/60
RR	7/23/60
P&A	1/13/10
Life of Well	18,093 days

7/4/60

Vertical Integrity Test - Perf Intervals
 #1 5350' & 5365' - 5 SPF
 #2 2689' & 2704' - 5 SPF
 #3 2562' & 2578' - 5 SPF

Perfs 5461' - 5600' were squeezed w/ 250 sx "H" on 9-28-82 and well TA'd. Cleaned out WB & re-perfed 5498' - 5600' w/ 2 SPF on 5-12-94 and well returned to production. On 11-5-94, set CIBP @ 5468' on WL & capped w/ 35 cmt to 5433', well TA'd.

Test Perfs #1 5350' & 5365'

Added 5461' 5482' 5501' 5506'

Added 5505' 5516' 5519' 5524' 5529' 5537' & 5542' w/ 1 SPF - perfs communicated to lower

5582' - 5600' w/ 2 JSPF

41/2" 9.5# J-55 STC @ 5699'
 w/ 800 sx (12% gel & 1/4 pps floeal in first 100 sx
 Cmt circulated to surface per original drilling report

Dec, 1963

May, 1963

3/10/79

7/21/60