

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM025604	
2. Name of Operator BPAMERICA PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name	
3a. Address EUNICE, NM 88231		7. If Unit or CA/Agreement, Name and/or No. NMNM70945X	
3b. Phone No. (include area code) Ph: 505.394.1649 Fx: 505.394.1624		8. Well Name and No. EMPIRE ABO N 10	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T18S R27E SENW 1650FNL 1650FWL		9. API Well No. 30-015-00860-00-S1	
		10. Field and Pool, or Exploratory EMPIRE	
		11. County or Parish, and State EDDY COUNTY, NM	

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

TD: 6015' PBD: 6015' CIBP: 5950' PKR: 5648' PERFS: 5688-5736'

MIRUPU. NDWH. NUBOP.

UNSET PKR &amp; POH W/2-3/8" WS. RIH W/BIT &amp; SCRAPER TO 5640'. POH RUWL. SET CIBP @ 5638'. SPOT 25' CMT ON TOP OF CIBP.

CIRC HOLE W/9.5# KCL MUD. TEST CSG TO 300#.

PUH &amp; SPOT 25 SXS CMT ACROSS GLORIETTA 3218-3318'. (100' PLUG) WOC. TAG &amp; RECORD TOC.

PUH TO 1540. SPOT 25 SXS CMT ACROSS CSG SHOE. (100' PLUG) WOC. TAG &amp; RECORD TOC.

PUH &amp; SPOT 25 SXS CMT ACROSS YATES 230-330'. (100' PLUG). WOC. TAG &amp; RECORD TOC.

PUH &amp; SPOT 10 SXS CMT F/60' TO SURF. WOC 24 HRS. TAG AND RECORD TOC.

CUT OFF WH &amp; ANCHORS. CLEAN LOCATION &amp; RD. INSTALL DRY HOLE MARKER W/LEGAL WELL INFO.

WILL MAIL WELLBORE SCHEMATIC THROUGH USPS.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #32141 verified by the BLM Well Information System For BPAMERICA PRODUCTION COMPANY, sent to the Carlsbad Committed to AFMSS for processing by LINDA ASKWIG on 06/22/2004 (04LA0499SE)	
Name (Printed/Typed) KELLIE D. MURRISH	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 06/18/2004

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By LES BABYAK	Title PETROLEUM ENGINEER	Date 07/02/00
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Carlsbad

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

# WELLBORE SCHEMATIC

Transaction #  
3 2141

RECEIVED

EMPIRE ABO UNIT N-10

1650' FNL & 1650' FEL

SEC 10, T - 18S, RANGE 27E EDDY COUNTY, NM

API 30-015-00860

GR 3501' KB: 15'

2004 JUN 21 AM 10:37

DATE: 6/14/2004  
TIME: 10:37 AM

10 SX CMT  
60' TO SURF.

25 sx cmt across yates  
230' - 330'

8-5/8" casing @ 1490'  
Cmt Circulated to surface

25 sx cmt across glorieta  
3218' - 3318'

35'  
25" CMT PLUG

CIBP @ 5638'

PERFORATION 5688'-5736'

TD @ 6051'

PBD @ 6015'

4-1/2" csg @ 6051'  
cmt circulated to surface