

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 30 2009

FORM APPROVED
OMB No 1004-0137
Expires July 31, 2010**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 page 2.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

BP America Production Company

3a. Address

P O Box 1089
Eunice, New Mexico 88231

3b. Phone No. (include area code)

575 / 394-1650

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FSL & 1980' FWL Unit Letter "N"
Section 9 - T18S - R27E

5. Lease Serial No.

NMLC070938

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.

NMNM70945X

8. Well Name and No.

Empire Abo Unit "P" #6

9. API Well No.

30-015-00837

10. Field and Pool or Exploratory Area

Empire Abo

11. Country or Parish, State

Eddy County, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Well was P&A'd as summarized below. Operations commenced on 5/11/09 and were completed 6/4/09:

MIRU PU and ancillary P&A equipment. SITP & SICP = 50 psi. Attempted to pump into casing, pressured to 500 psi & unable to establish rate. Bled press from tbg and POH & LD rods - pump had parted. ONSIP = 300 psi. Perfed tbg @ 5310' w/ 4 holes to allow circulation of wellbore. Circulated hole w/ 10 ppg brine. Monitored well - built to 200 psi. Allowed well to flow back - averaged 1/2 BWPH; shut-in and pressure built to 500 psi overnight. Suspended operations 5/16/09 thru 5/22/09 while personnel attended required company training. Resumed operations, SICP = 600 psi, flowed 1/2 BPH. Circulated hole w/ 10.1 ppg brine and re-checked pressure build-up, 450 psi in 33 hrs. Circulated and killed well w/ 15 ppg mud, installed BOP, cut tbg @ 5300' and POH & LD tbg. WIH with bit - stopped in tight spot @ 2738'. Received approval from BLM (Roger Hall) to spot long cement plug on top of tbg fish rather than a CIBP due to restricted casing ID @ 2738'. TIH w/ tbg & spotted 50 sx Class "C" @ 5292', WOC & tagged top of plug @ 4368', bottom plug. set 4368' - 5292' = 924'. Spotted 100 sx Class "C" @ 4017', WOC and tagged top of plug @ 2653'. Plug #2 set 2653' - 4017' = 1364', which covered remedial cementing perfs @ 3880', the top of Glorieta @ 2995' and casing leaks previously cemented from 2823' - 2854'. Set CIBP @ 2407', circulated mud from hole with 10 ppg brine and monitored well, no flow and no pressure build-up. Ran GR-CBL from 2400' to surface, indicated the 8 5/8" surface casing shoe @ 1497' was isolated and cement w/ poor to excellent bonding extended to surface. Evaluated CBL with BLM (Wesley Ingram, Roger Hall & Jerry Blakley) on 6/2/09 and received approval to complete abandonment. TIH and spotted 25 sx Class "C" onto to top of CIBP @ 2407', estimated top of plug @ 2046'. POH to 1551' = 54' below surface casing shoe and filled 4 1/2" casing from 1551' to 0' using 110 sx Class "C". RD PU and ancillary equipment. On 6/4/09, dug out WH and cut-off wellhead equipment. Picked up 1" tubing and tagged inside 8 5/8" x 4 1/2" annulus @ 47'. Mixed & pumped 15 sx Class "C" down 1" tbg and filled annulus to surface - witnessed by BLM (Jerry Blakely). Installed dry hole marker and cut anchors to 3' below GL. Downhole wellbore abandonment operations completed 6/4/09. Final Abandonment Notice will be filed when reclamation of location is completed.

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

M. D. Westmoreland

Title Wells Operations Superintendent

Signature

Date 06/15/2009

ACCEPTED FOR RECORD

Petroleum Engineer

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

JUN 26 2009

Approved by

Title

Office

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

(Instructions on page 2)

Empire Abo Unit "P" #6
 Empire Abo Field
 (Federal Lease No. NMLC070938)

 API No. 30-015-00837

 660' FSL & 1980' FWL
 Section 9 - T18S - R27E
 Eddy County, New Mexico

 (Originally drilled by Humble O&R as the Chalk
 Bluff Draw Unit #3)

Final P&A Status

