

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires January 31, 2004

**Oil Cons.**  
**NM Dist. 2**  
**1301 W. Grand Avenue**  
**Artesia, NM 88210**  
**SUNDRY NOTICES AND REPORTS**  
**Do not use this form for proposals to drill or complete an**  
**abandoned well. Use Form 3160-2 (APD) for such proposals.**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**BP America Production Company**

3a. Address

**P.O. Box 1089 Emice NM 88231**

3b. Phone No. (include area code)

**505.394.1649**

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

**UNIT LETTER J, NWSE, 2310' FSL & 1650' FEL**  
**SECTION 17, T18S, R27E**

5. Lease Serial No.

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**EMPIRE ABO UNIT 3**  
**'S'**

9. API Well No.

**30.015.00917**

10. Field and Pool, or Exploratory Area

**EMPIRE ABO**

11. County or Parish, State

**EDDY NM**

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

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off           |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity           |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input type="checkbox"/> Other <b>REPAIR HOLE</b> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <b>IN TBG</b>                                     |
| <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 recompleate 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 recompleation 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 final site is ready for final inspection.)

**TD: 5600' PED: 5578' PERFS: 5514-5524', 5478-5490'**

**MIRUPU. POH W/RODS & PUMP.**

**NDWH. NUBOP.**

**POH W/TBG.**

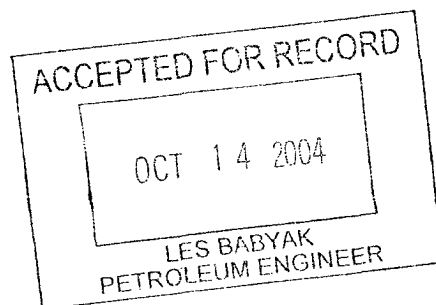
**TEST TBG IN HOLE TO 5000# BELOW SLIPS.**

**LOWER TBG BELOW PERFS.**

**HANG TBG ON. NDBOP. NUWH.**

**RIH W/NEW PUMP AND REPLACE RODS AS NEEDED.**

**RTP**



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

**Kellie D. Murish**

Title

**Scheduler**

Date

**10.13.04**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

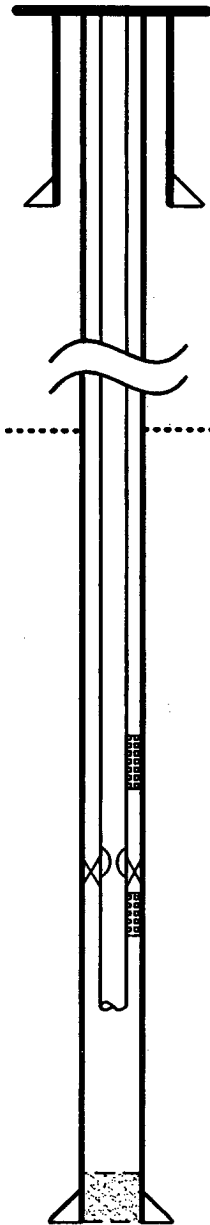
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes 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.

# Empire Abo Unit 'S' 3

Potential  
Perforation  
Zones



- KB at 3447' above sea level (Used as the Datum)  
Pumping well
- Top of Cement at surface
- 8-5/8" - 24# casing set at 1502' (11' hole)
- Top of Abo at 5407'
- Perforations 5478' - 5490' w/ 2 JSFF
- SN set at 5509', AC set at 5510' w/ 33' Mud Anchor
- Tubing: 173 jts, 2 3/8", 4.7#, EUE 8rd, J-55
- Perforations 5514' - 5524' w/ 2 JSFF
- PBTD at 5578'
- 4-1/2" - 95# casing set at 5600' (7 7/8" hole)

BUREAU OF LAND MGMT  
ROSWELL OFFICE

2004 OCT 14 AM 9:50

RECEIVED