

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

FORM APPROVED  
OMB NO. 1004-0137  
Expires March 31, 2007**S**

## 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.

Month - Year  
MAY 7 2007  
OCD-ARTESIA, NM

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

501 Westlake Park Blvd.; Houston, TX 77079

## 3b. Phone No. (include area code)

(281) 366-0391

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

Sec 10 T18S R27E SWNW 2390 FNL 940 FWL

## 5. Lease Serial No.

NMW025604

## 6. If Indian, Allottee or Tribe Name

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

NMW70945X

## 8. Well Name and No.

Empire Abo N 901

## 9. API Well No.

30-015-22058-00-S1

## 10. Field and Pool, or Exploratory Area

Empire

## 11. County or Parish, State

Eddy County 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 _____    |
| <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 final site is ready for final inspection.)

1. MIRU PU. Check csg & surface pipe for pressure - bleed off into containment. Monitor well & assure it is stable. ND WH & install BOP. Test BOP to 500 psi (RBP set @ 3493' 12/06).
2. TIH w/retrieving head on work string. Release RBP @ 3943' & monitor fluid level (found holes in csg 3612'-3524'). POH w/tbg & RBP.
3. TIH w/tbg open-ended & tag CIBP/cement at 5765'. Load hole w/mud-laden fluid.
4. POH to 4200' (stage tool = 4086'). Spot 25 sack balanced plug f/4200'-3950'.
5. POH to 3250' (Glorieta top = 3150'). Spot 25 sack balanced plug f/3250'-3000'. PU & WOC 2 hrs. Tag plug, re-spot if necessary.
6. POH to 1150' (8-5/8" surface casing shoe = 1000'). Spot 25 sack balanced plug f/1150'-900'.
7. POH to 150' (Yates top = 50'). Spot approx 15 sx cement from 150'-0', which also provides surface plug. POH w/tbg & WOC.
8. If necessary after POH w/tbg, fill well bore w/cement to 3' below GL.
9. RD PU and clean location.
10. Dig out WH and cut off casingheads to 3' below GL.
11. Install regulation dry hole marker. Clean location and prepare location for BLM & NMOC inspections. Please see attached well bore schematics.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

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

Leah Brumlow

Accepted for record

NMOC Regulatory Assistant

Date 04/24/2007

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

APPROVED  
MAY 4 2007  
FREDERICK WRIGHT  
PETROLEUM ENGINEER

# Empire Abo Unit N-901

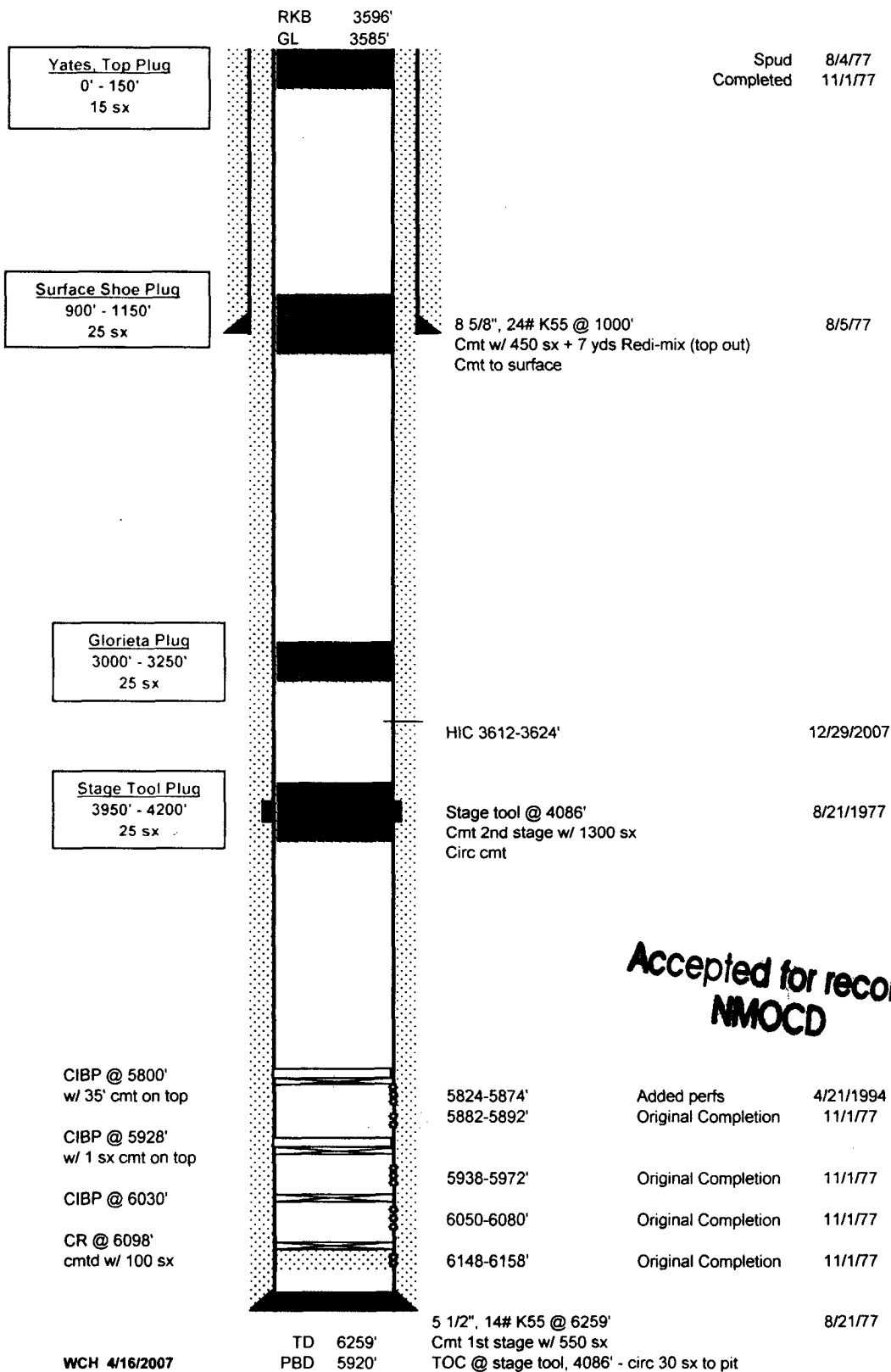
Empire Abo Field

API No. 30-015-22058

2390' FNL & 940' FWL  
Sec 10 - T18S - R27E  
Eddy County, New Mexico

## Present Status

Event  
Date



Accepted for record  
NMOCD

WCH 4/16/2007

# **Empire Abo Unit N-901**

Empire Abo Field

API No. 30-015-22058

2390' FNL & 940' FWL  
Sec 10 - T18S - R27E  
Eddy County, New Mexico

## **Present Status**

Event  
Date

RKB 3596'  
GL 3585'

Spud 8/4/77  
Completed 11/1/77

8 5/8", 24# K55 @ 1000'  
Cmt w/ 450 sx + 7 yds Redi-mix (top out)  
Cmt to surface

8/5/77

RBP @ 3493'

HIC 3612-3624'

12/29/2007

Stage tool @ 4086'  
Cmt 2nd stage w/ 1300 sx  
Circ cmt

8/21/1977

**Accepted for record  
NMOCD**

CIBP @ 5800'  
w/ 35' cmt on top

5824-5874'  
5882-5892'

Added perfs  
Original Completion

4/21/1994  
11/1/77

CIBP @ 5928'  
w/ 1 sx cmt on top

5938-5972'

Original Completion

11/1/77

CIBP @ 6030'

6050-6080'

Original Completion

11/1/77

CR @ 6098'  
cmtd w/ 100 sx

6148-6158'

Original Completion

11/1/77

5 1/2", 14# K55 @ 6259'  
Cmt 1st stage w/ 550 sx  
TOC @ stage tool, 4086' - circ 30 sx to pit

8/21/77

WCH 4/16/2007

TD 6259'  
PBD 5920'

## **SUNDRY NOTICE SPECIAL STIPULATIONS**

1. Approval is granted to P/A this well with the following modifications to the procedure:
2. Add a 25 sack plug set @ 3662' to cover the hole in the casing @ 3612'-3524', an attempt to squeeze the cement should be made for this plug, leaving at least 14 sacks inside of the casing..

**\* All plugs, including the surface plug, should leave at least 25 sacks of cement inside the casing and be at least 100 feet, plus an additional 10% for each 1000 feet of depth.**

**Plugging procedures must conform to 43 CFR 3162.6.d and Onshore Order No. 2.III.G or NMOCD orders if they are more stringent.**

**All of the work approved here must be completed within 90 days**

**Engineering**  
**can be reached at 505-706-2779 for any variances that might be necessary.**

**F Wright 5/4/07**

**Accepted for record  
NMOCD**