

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

JUL 13 2009

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

RM

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
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
BP America Production Company

3a. Address
P.O. Box 1089 Eunice NM 88231

3b. Phone No. (include area code)
575-394-1648

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

UL L, 1550 FSL & 1115 FWL
Section 4, T18S, R27E

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

5. Lease Serial No.

NMNM29280

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Lago Rosa 4 5

Federal

9. API Well No.

30-015-3023400C1

10. Field and Pool, or Exploratory Area
Redlake Glorieta Yeso

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

☐ Acidize

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☐ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other Set CIBP to

☐ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

shut off water

☐ Convert to Injection

☐ Plug Back

☐ Water Disposal

production

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 recomple 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 recomple 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. Kill well as necessary. TOH with rods and pump checking for wear and corrosion. LD rods as necessary. Send pump in for repairs. IF rod wear is severe, plan on scanning tubing.

2. Monitor well and assure it's stable. ND WH, NU BOP. RU wellhead scan equipment if such decision has been made. TOH with 2 7/8" production tubing - LD any bad tubing.

3. TIH with CIBP on production tubing and set at 2830' +/- . TOH with setting tool.

4. TIH with tension packer on production tubing and set at 2400' +/- . Pressure test CIBP to 1000 psi. Release packer and TOH to 1550' +/- . Re-set packer.

5. RU HES. Test lines to 5000 psi. Acidize Queen/Grayburg 1664-2173' with 3800 gallons 15% NEFE HCL. Pump 3-6 BPM, max pressure 3200 psi. Drop 60 BS evenly spaced. Release packer and TOH - LD sufficient tubing to set SN at 2200' +/- .

6. TIH with production tubing as follows: MA, Cavins de-sander, 2 7/8" x 4' sub, SN, IPC pump joint, and resident tubing. Set SN at 2200' +/- . ND BOP, NU WH.

7. Swab to clean up returns.

8. Run pump and rods as follows: 2.50" x 2" x 16' insert pump with 2-stage hollow rod valve, 500' of 1.50" C sinker bars (20), 1700' +/- of 3/4" C rods (68). Install stuffing box and polished rod. Seat pump. Check pump action and hang well on. RD PU.

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

Barry C. Price

Title

Area Operations Team Lead

Date 6/25/09

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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.

APPROVED

Date

JUN 30 2009

WESLEY W. INGRAM

PETROLEUM ENGINEER

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, agency, or officer of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Lago Rosa 4 Federal 5
30-015-30234
BP America Production Company
June 30, 2009
Conditions of Approval

- 1. Contact the BLM at 575-361-2822 a minimum of 24 hours prior to starting work.**
- 2. Test BOPE.**
- 3. Cement cap required on CIBP at 2830'. Cap can be 35' of cement bailed or 25 sacks pumped.**
- 4. Subsequent sundry required detailing the work done and including a current well test.**

WWI 063009