

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND AMANGEMENT

FORM APPROVED
OMB No. 1004-0137
EXPIRES: MARCH 31, 2007

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

5. Lease Serial No.

NM-0381550-C

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

GOVERNMENT "G" #2

9. Well No.

30-25-28571

10. Field and Pool, or Exploratory Area

PEARL QUEEN & LEA SAN ANDRES POOL

11. County or Parish, State

LEA COUNTY, NEW MEXICO

1. Type of Well

Oil ☐ Gas ☐
☒ Well ☐ Well ☐ Other

2. Name of Operator **ARMSTRONG ENERGY CORPORATION**

3a. Address **P.O. BOX 1973
ROSWELL, NEW MEXICO 88202**

3b. Phone (include area code)
505-625-1222

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
760' FSL & 2080' FEL, SEC. 24-T19S-R34E

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

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other Downhole Commingling

DHC - 3653

13. Describe Proposed or Completed Operations (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 the 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 site is ready for final inspection.)

- 3-13-06 POH W/ RODS & PUMP, NU BOP, RIH W/ TUBING, TAGGED RBP @5185', POH, PU RETRIEVING HEAD AND BAILER, TIH TO 4800 SION.
- 3-14-06 TIH TO RBP, COULD NOT CATCH RBP. POH, RIH W/ NOTCHED COLLAR AND OVERSHOT. OVERSHOT WOULD NOT HOLD. POH, RECOVERED 8 FRAC BALLS. CASING LOADED, PERFS MAY BE PLUGGED.
- 3-15-06 RIH W/ NOTCHED SHOE AND BAILER. CLEANED 1' OF FILL FROM TOP OF RBP. POH, RIH W/ OVERSHOT, COULD NOT CATCH FISHING NECK. POH, RIH W/ RETRIEVING TOOL, LATCH ONTO RBP AND WORKED FREE, POH WITH 1 STAND, SDON.
- 3-16-06 POH WITH RBP. SD FOR WIND.
- 3-17-06 RIH W/ BAILER. CLEANOUT 30' FILL TO 6085', PBTD. POH W/ TOOLS. RIH W/ RBP & PACKER, STRADDLE PERFS 5015-5017', PRESSURE TO 2000 PSI, PERFS PLUGGED. MOVE PKR TO 4820', PRESSURE TO 600 PSI, NO LEAK OFF, PERFS 4868-4870' PLUGGED. SDON
- 3-18-06 SPOT ACID AND BREAKDOWN PERFS 5015-5017', WENT ON VACUUM. MOVE TOOLS AND SPOT ACID, PRESSURE UP ON PERFS 4868-4870', 1.8 BPM @ 2200 PSI. 4.7 BPM @ 3100 PSI. NO BREAK. S.D. TILL MONDAY.
- 3-20-06 S.D. FOR WIND.
- 3-21-06 REPERF 4868, 69 AND 70'. SPOT ACID, SET PACKER @ 4190', PUMP INTO PERFS @ 4.9 BPM @ 2840 PSI, ISIP 2100 PSI. NO BREAK. SDON.

CONTINUED ON PAGE 2

PLEASE SUBMIT 3160-4 COMPLETION REPORT FOR BOTH POOLS

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

BRUCE A. STUBBS

Signature

Title

ENGINEER

Date

April 12, 2006

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person to 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)

PAGE 2
FORM 3160-5
GOVERNMENT "G" #2 30-025-28571
240-T19S-R34E
LEA COUNTY, NEW MEXICO

- 3-22-06 POH WITH PKR AND RBP. RIH WITH PUMPING INSTALLATION, BOTTOM OF TUBING
@ 6047.41', SD FOR WIND.
- 3-23-06 RIH W/ RODS AND PUMP. SEAT PUMP AND PRESSURE TO 350 PSI. RIG DOWN UNIT
AND RELEASE EQUIPMENT.
- 3-24-06 PUMPING BACK LOAD, 0 BO & 50 BW, 500 BLTR
- 3-31-06 PUMP STICKING, QUIT PUMPING. LOWERED PUMP, LIGHTLY TAGGING. POOR PUMP
ACTION.
- 4-3-06 POOR PUMP ACTION. TOOK 5 STROKES TO PRESSURE UP.
- 4-6-06 CREW ON LOCATION, LOWERED RODS, TAGGING,
- 4-10-06 TEST #1 3.3 BO & 1 BW, #2 S.A. 4.3 BO & 3 BW, #2 QN 10.4 BO & 41 BW.
#2 TOTAL 14.7 BO SAN ANDRES ZONE 4.3 BO = 29%, 3BW = 7%
QUEEN ZONE 10.4 BO = 71%, 41 BW = 93%