

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2014

**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.*

5. Lease Serial No.  
NM-086  
6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

**HOBBS OCD**  
**JAN 28 2016**  
**RECEIVED**

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

1. Type of Well  
 Oil Well     Gas Well     Other

8. Well Name and No.  
Superior Federal #5 ✓

2. Name of Operator  
Armstrong Energy Corporation ✓

9. API Well No.  
30-025-21370 ✓

3a. Address  
PO Box 1973, Roswell, NM 88202-1973

3b. Phone No. (include area code)  
575-625-2222

10. Field and Pool or Exploratory Area  
Pearl Queen

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Unit M, 990' FSL & 400' FWL, SEC 25, T19S-R34E

11. County or Parish, State  
Lea 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<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

INT TO PA  
P&A NR  
P&A R *PM*

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 recomplete 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 recompletion 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.)

- 8/6/2014 Moved in rigged up and laid down rods. Installed BOP and dug down to surface head.
- 8/7/2014 POOH with tubing and tallied. Pick up scrapper and RIH to 4876'. POOH with scrapper and RIH with CIBP. Set CIBP @ 4850'. Circulated MLF and spotted 25 sx Class C cement on top of CIBP. POOH to 3175' and shut down for thunderstorm.
- 8/8/2014 Spotted 25 sx Class C cement with CaCl at 3175'. WOC and tagged at 2984'. POOH and perforated at 1990'. Squeezed perms with 75 sx Class C cement. POOH and shut down.
- 8/11/2014 RIH and tagged cement at 1995'. Pressured tested casing to 750#. Held with no drop. Spotted 25 sx Class C cement with CaCl at 1995'. WOC and tagged at 1762'. POOH and perforated at 291'. Established circulation and pump cement down 5 1/2" casing to perms and up annulus to surface. Took 95 sx. Cut off wellhead. Topped off both string of casing with 2 sx cement. Installed marker and cut off anchors.

Accepted as to plugging of the well bore.  
Liability under bond is retained until  
Surface restoration is completed.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Bruce A. Stubbs Title Vice President - Operations  
Signature *B. Stubbs* Date 01/04/2016

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

Approved by *Jana A. Amis* Title *SPE* Date *1-20-16*  
Office *PEO*

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)

*FOR RECORD ONLY*  
*MW/OCD 02/01/2016*

**FEB 01 2016**

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