

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTHOBBS OCD  
HOBBSFORM APPROVED  
OMB No 1004-0137  
Expires March 31, 2007

SEP 07 2011

## 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.  
RECEIVED

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

1 Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5 Lease Serial No NM 086
2 Name of Operator Armstrong Energy Corporation	6 If Indian, Allottee or Tribe Name
3a Address P.O. Box 1973, Roswell, NM 88202-1973	7 If Unit or CA/Agreement, Name and/or No
3b Phone No (include area code) 575-625-2222	8 Well Name and No. Superior A Federal #1
4 Location of Well (Footage, Sec, T, R, M., or Survey Description) Unit K, 1980' FSL & 1980' FWL, Sec 25, T19S-R34E	9 API Well No 30-025-08457
	10 Field and Pool, or Exploratory Area Pearl Queen
	11 County or Parish, State Lea County, NM

## 12. CHECK 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 type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<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 site is ready for final inspection.)

06-25-11 RIH w/ 5-1/2" cmt retainer on 2-3/8" tbg, set retainer at 4770'. Circ hole w/ 9.2 PPG, 35 Vis mud. Squeezed 25 sx cmt into perfs, closed BOP, pumped 25 sx cmt. pressure @ 800 psi, pull out of retainer, spotted 25 sx cmt on top of retainer. Total 75 sx.

06-27-11 RIH w/ strip guns, stopped @ 1850', POH, RIH w/ perf guns, worked down to 2163', POH. RIH w/ tbg to 2163', solid bottom., called BLM.

06-29-11 tagged @ 2154', drilled and washed cmt to 2786'.

06-30-11 Drilled and washed to 3560', circ clean. RIH w/ pkr to 636', set, pressured csg to 500 psi, 5 min, OK. Ran pkr to 3212'.

07-01-11 RIH w/ perf gun, perf 4 holes @ 3535', set pkr @ 3212', pressured to 500 psi, lowered pkr to 3560', spotted 25 sx w/ 2% CaCl<sub>2</sub>, POH w/ 30 jts, LD 30 jts. RIH w/ wireline, tagged TOC @ 3169', POH w/ wireline. Perf 4 holes @ 1980', set pkr at 1653', pressured csg to 500 psi. RIH w/ tubing to 2035', spotted 25 sx, POH and LD 40 jts. Witnessed by Jack Johnson, BLM.

07-05-11 RIH w/ wireline, tagged TOC @ 1658'. Perf 4-1/2" csg w/ 4 holes @ 357'. POH, RIH w/ pkr on 2 jts of tbg, set pkr @ 64'. RU pump, broke circ w/ 18 BW, squeezed w/ 35 sx cmt w/ 2% Cal. POH w/ tbg and pkr. RIH w/ wireline, tagged TOC @ 188'. POH, RIH, perf csg @ 60', POH, w/ wireline. RIH w/ pkr on 8' tbg sub, squeezed 4-1/2" x 8-5/8" csg w/ 20 sx cmt, circ to surface. Well P&A @ 2:00 pm, 7-5-11. Witnessed and approved by Jack Johnson, BLM

07-06-11 Cut off Well Head and install ground level DH Marker, cut off anchors, clean location, remove equipment.

Will reseed w/ approved seed mix when it rains. Will notify BLM for Final Inspection.

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

Date

7-12-11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

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

SEP 4 2011

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)

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

SEP 08 2011