

**New Mexico Oil Conservation Division, District 1**  
**1625 N. French Drive**  
**Hobbs, NM 88240**

Form 3160-5  
(April 2004)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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- 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. <b>LC-063623A</b>
2. Name of Operator <b>Aspen Operating Co., LLC</b>		6. If Indian, Allottee or Tribe Name
3a. Address <b>210 W. 6th St., Suite 1301, Ft. Worth, TX 76102</b>	3b. Phone No. (include area code) <b>817-882-9063</b>	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) <b>1034' FNL &amp; 2189' FNL, Sec. 5, T10S, R38E</b> <b>E</b>		8. Well Name and No. <b>Bronco Farms 5 Federal No. 5</b>
		9. API Well No. <b>30-025-33414</b>
		10. Field and Pool, or Exploratory Area <b>Swayer San Andres Associated</b>
		11. County or Parish, State <b>Lea, NM</b>

**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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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 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 shall 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 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.)

**A. Rigged up on 10/18/2004. Set CIBP at 11,800' & dumped 35' of cement on top of CIBP**

**B. Perforated 5-1/2" casing at 8300' w/ 4 holes. Set cement retainer at 8255'. Could not pump into squeeze holes. Spotted 15 sacks cement on top of retainer through tubing.**

**C. Set CIBP at 5300' & dump-bailed 2 sacks on top of CIBP. Perforated 5-1/2" casing at 5150' w/ 4 holes for squeeze. Pumped into squeeze holes w/ no circulation at surface. Ran tracer survey & determined fluid was going out squeeze holes & down behind 5-1/2" casing. Set cement retainer at 5126' & squeezed holes at 5150' w/ 150 sacks Class "C" w/ 2% CaCl2. Squeezed to 2300 psig.**

**D. Tagged bottom at 5106'. Ran CBL from 5106' to 4000'. Perforated 5-1/2" casing from 4970-95' in oil-bearing stringer of San Andres & acidized & swab tested. Perforated 5-1/2" casing from 4950-58' in gas-bearing stringer of San Andres. Acidized & swab tested.**

**E. Ran in hole w/ pump & rods & began testing well on 11/24/2004. Gas analysis showed 22% CO2 content. Shut-in to evaluate & seek gas contract.**

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

Signature

Title

Date

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

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

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)