

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 ☐ Oil Well ☒ Gas Well ☐ Other **070 FARMINGTON NM**

2. Name of Operator **Rocanville Corporation**

3a. Address **c/o Dean Collins, 4201 Terrace Dr, Farmington, NM 87402**

3b. Phone No. (include area code) **505-325-3514**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**1100' FNL, 990' FEL Sec 14 T27N R13W NMPM**

5. Lease Serial No.  
**NM 060402**

6. If Indian, Allottee or Tribe Name  
**Navajo**

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

8. Well Name and No.  
**Fairfield No 1**

9. API Well No.  
**30-045-06559**

10. Field and Pool, or Exploratory Area  
**Basin Dakota**

11. County or Parish, State  
**San Juan County, NM**

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 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.)

**Rocanville Corporation proposes to recomplete the subject well and test the Lewis formation as per the attached procedure.**

HOLD ON FOR C-102 For WC Lewis



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

**Dean C. Collins**

Title Agent

Signature

Date

**06/20/2006**

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

Approved by **Original Signed: Stephen Mason**

Title

Date

**JUL 03 2006**

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)

NMOC

## **Rocanville Corporation**

### **Well Name: Fairfield #1**

Location: 1100' FNL, 990' FEL, Unit A, Sec 14, T27N, R13W  
San Juan Co., New Mexico

API #30-045-06589

Elevation: 5856.6' DF,

**Surf Csg:** 8 $\frac{5}{8}$ " 24# J-55 ST&C set @ 223'. Cmt w/\_125 sx.  
Circ to surface. 12-14" hole.

**Production Csg:** 4 $\frac{1}{2}$ " 9.5# & 11.6 J-55 ST&C set 6144'. Cmt'd w/250 sx  
Portland w/ 4% gel. 7-7/8" hole. PBTB 6114'.

**Tbg:** 2-3/8" 4.7# J-55 EUE, setting depth unknown. May have  
Baker R-3 packer on bottom.

**Remarks:** May 1989 - Squeezed casing leaks between ~1500 and ~2800'

**Perforations:** Perf & treat the Lewis fm

Existing perfs:

5829-5910' OA frac'd w/ 53,000 gal water and 50,000# 20/40  
sand

5935-5989' OA frac'd w/ 53,000 gal water and 50,000# 20/40  
sand.

6070-6080' treated w/ 1750 gals 15% HCl

### **Procedure:**

1. Move in 2 - 400 bbl frac tanks and fill w/ 2% KCl water. Haul in and spot 400-500 bbl flowback tank.
2. MIRU rig, pump, work trailer, and pit. Obtain permit & Dig W/O pit for cement returns and cleanup.
3. ND WH. NU BOP.
4. POOH w/ 2-3/8" 4.7# J-55 EUE tbg. Well may be equipped w/ Baker R-3 packer. Check condition of tbg.
5. Run 3-7/8" bit and 4-1/2" casing scraper 5800' w/ 1.78" FEW Blanking Plug in 1.78" F nipple-Pull BP in F Nipple and swab test. TOOH.

6. TIH w/ 4-1/2" cement retainer. Set retainer @ 5780'KB. Load hole w/ fresh water.
7. Notify BLM/OCD/Navajo Regulatory for remedial cementing operations. RU cementing company. Establish rate w/ water. Mix and pump 200 sx Class B cement w/ 1%  $\text{CaCl}_2$  and squeeze existing perms. Equalize 50' cement plug on top of retainer. Circulate hole full of 2% KCl water.
8. RU Bluejet. Run GR/CCL/CBL log. It may be necessary to perforate and squeeze to get zonal isolation. Run Gas Spectrol log. Set BP @ 2150'. Perforate Lewis formation as indicated by GSL.
9. PU and run 2-7/8" frac string and LOKSET packer.
10. RU stimulation company. Fracture treat Lewis w/ 40,000 gals 70 quality nitrogen foam and 100,000#s 20/40 sand down 2-7/8" Tbg frac string.
11. Flow well back thru 1/4" and 1/2" chokes.
12. Release packer and POOH w/ frac string.
13. Clean out fill (with air/mist) POOH.
14. PU and RIH w/ production tubing to bottom perforation w/ 1.78" FN 1 jt off bottom. Swab hole to unload if necessary.
15. RD rig and equipment. Clean up location.

Respectfully submitted,

Drew Bates 6-19-2006