Form 3160-5 (February 2005)

1. Type of We

2. Name of Operator

TYPE OF SUBMISSION

✓ Notice of Intent

Subsequent Report

Final Abandonment Notice

## UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

## SUNDRY NOTICES AND REPORTS ON WELLS

✓ Change Plans

c/o Dean Collins, 4201 Terrace Dr.Farmington, NM 87402 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1100' FNL, 990' FEL Unit A, Sec 14, T27N, R13W NMPM

SUNDRY Do not use th	UNITED STATES DEPARTMENT OF THE BUREAU OF LAND MAN NOTICES AND REF his form for proposals to sell. Use Form 3160-3 (A	FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007  5. Lease Serial No. NIM 060402  6. If Indian, Allottee or Tribe Name Navajo AUG 2005					
IBMIT IN TRI	IPLICATE- Other instr	7. If Unit or CA/Agreement, Name and/or No.					
II Oil Well	☐ Gas Well ☐ Other	6 AUG 14 A	n 8 36	8. Well Name and No.			
ator Rocanville (	Corporation	RECEIVED		Fairfield #1  9. API Well No. 30-045-06559			
lins, 4201 Terrace Dr, Farmington, NM 87402 505-325-3514			area coae); (r)	10. Field and Pool, or Exploratory Area			
	T., R., M., or Survey Description) Sec 14, T27N, R13W NMPM	Lewis  11. County or Parish, State  San Juan Coounty, NM					
12. CHECK AI	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, R	REPORT, OR OTHER DATA			
SUBMISSION	TYPE OF ACTION						
Intent	Acidize Alter Casing Casing Repair	Deepen Fracture Treat New Construction	Production (Standard Reclamation Recomplete	art/Resume)			

Plug Back Water Disposal Convert to Injection 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.)

Plug and Abandon

Temporarily Abandon

Rocanville Corporation now plans to test the Fruitland Coal as per the attached procedure

14. I hereby certify that the foregoing is true and correct Name (Printed/Lyped)  Dean C. Cyllins	Title	Agent						
Signature Allan (Sollin		08/14/2006						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by Original Signed: Stephen Mason		Title	Date	AUG 1 4 2006				
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject le 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	nerson	knowingly and willfully to make	to any denartme	nt 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)



## **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 Csq:** 85/8" 24# J-55 ST&C set @ 223'. Cmt w/\_125 sx.

Circ to surface. 12-14" hole.

**Production Csg:** 4½" 9.5# & 11.6 J-55 ST&C set 6144'. Cmt'd w/250 sx

Portland w/ 4% gel. 7-7/8" hole. PBTD 2350', fill @ 2090'.

**Tbg:** None in hole -88 jts 2-3/8" 4.7# J-55 EUE on location.

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

**Perforations:** Existing perfs:

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

sand – abandoned

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

sand - abandoned

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

1716-2064 OA - 38' perf 2 jspf

## **Procedure:**

1. TIH w/ 4-1/2" cement retainer. Set retainer @ 1650' KB. Load hole w/ fresh water.

- 2. 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% CaCl<sub>2</sub> and squeeze existing perfs. Equalize 50' cement plug on top of retainer. Circulate hole full of 2% KCl water.
- 3. RU Bluejet. Run GR/Neutron log to identify coal zone(s). It may be necessary to perforate and squeeze to get zonal isolation. Perforate coal zones approx 1174-1182' and 1212-1216'
- 4. PU and run 2-7/8" frac string and LOKSET packer.
- 5. RU stimulation company. Fracture treat Fruitland coal w/ 70 quality nitrogen foam and 20/40 sand down 2-7/8" frac string.

- 6. Flow well back thru 1/4" and 1/2" chokes.
- 7. Release packer and POOH w/ frac string.
- 8. Clean out fill (with air/mist) POOH.
- 9. PU and RIH w/ production tubing to bottom perforation w/ 1.78" FN 1 jt off bottom. Swab hole to unload if necessary.
- 10. RD rig and equipment. Clean up location.