

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

2. Name of Operator
Rocanville Corporation

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

3b. Phone No. (include area code)
505-320-6425

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

790' FNL, 790' FEL Section 15, T27N, R13W

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 #2

9. API Well No.

30-045-06589

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

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 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 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 must 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 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.)

See attached for summary of operations.

OCT 17 2007

RCVD OCT 30 '07
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Dean C. Collins

Title Agent

Signature

Date

10/15/2007

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)

ACCEPTED FOR RECORD

OCT 19 2007

FARMINGTON FIELD OFFICE
SNC

Please provide
Downhole schematic

OPERATOR
NMOCOS B

Rocanville Corporation

Well Name: Fairfield #2

Location: 790' FNL, 790' FEL, Unit A, Sec 15, T27N, R13W
San Juan Co., New Mexico

API #30-045-06589

Elevation: 5965' DF, 5955' GL

Summary of Operations

9/29/2007 MIRU rig and equipment. Changed out casing valves and locking pins. NU BOP. Filled casing with water. Tested casing to 500 psi. Bled off 20 psi in 1 minute, 40 psi in total of 4 minutes. RU Bluejet. RIH w/ 4-1/2" csg gauge ring. Stopped @ 303' POOH. RIH w/ 3-1/8" weight bar. Stopped at same depth. POOH. PU and RIH with notched collar and 10 jts 2-3/8" tubing. Stopped @ 320'. Pushed obstruction to 350'. Would not go deeper. TOOH. Teeth on notched collar bent outward. W/O mill. TIH w/ flat bottom mill, bit sub and 11 jts 2-3/8" tbg. PU power swivel and milled 30 min making 3" and broke thru. TIH tagging up in middle of 20 jt (~610'). Resumed milling cutting 2". Circulated hole clean and SDFN. Recovered only metal cuttings while milling.

9/30/2007 Continued milling on obstruction. Made 2" and broke thru. LD power swivel. Chased obstruction to 1416'. Circulated hole clean. TOOH w/ tbg and mill. Tested casing to 515 psi. Bled off to 400 psi in 15 min. RU BlueJet. RIH to 1600' w/ tools. Ran GR-CBL 1600' to surface. No cement above 1350'. Very spotty cement below. POOH. RIH and wireline set CIBP @ 1415'. POOH. RIH and shot 3 squeeze holes @ 1335'. POOH. RD BlueJet. Started pump and pumped down casing @ 3 BPM, 100 psi with returns out braedenhead. Continued to circulate for 1 hr. Secured well and SD for nite.

10/1/2007 RIH w/ Weatherford 32A tension packer 2 jts. Set packer and tested casing above packer and wellhead to 515 psi. Bled off 100 psi in 30 minutes. Suspect leak in casing head secondary seal. W/O water. RU Superior Well Services. Broke circulation w/ fresh water. Pumped 10 bbls fresh water followed by 10 bbls dye water. Mixed and pumped 260 sx (94.9 bbls slurry) Super Lite cement containing 6% gel, 2% CaCl, and 1/4#/sk superfake, WT 12.2 ppg @ 1.5 BPM, 95 to 225 psi followed by 75 sx (15.8 bbls slurry) Class A 2% CaCl, and 1/4#/sk superfake, WT 15.6 ppg @ 1.5 BPM, 225 to 200 psi. Displaced w/ 15 bbls water @ 1.5 BPM, 250 to 750 psi. SI braedenhead and squeezed 3.5 bbls to 1000 psi. SI w/ 1000 psi. Circulated 7 bbls good cement to pit. Secured well and SD for nite. Hauled in two frac tanks and flowback tank. Began filling frac tanks w/ water.

10/2/2007 SITP 0 psi. SICP 0 psi. Released packer. POOH and LD packer. PU 3-7/8" bit and bit sub. TIH. Tagged top of cement @ 1122'. LD 10 jts. PU power swivel. Drilled out cement 3-1/2 jts to 1232'. Cement still green. Circulated hole clean. TOOH. RIH w/ Weatherford 32A tension packer 2 jts. Set packer and tested casing above packer and wellhead to 500 psi. Bled off 80 psi in 30 minutes. Tested casing below

packer to 500 psi w/ no loss. Reset packer @ 15' (3' below casing head) and retested to 500 psi. Lost 40 psi in 4 min. Released pkr and POOH. Secured well and SDFN.

10/3/2007 RIH w/ bit, bit sub and 2-3/8" tbg. PU power swivel and drilled out cement from 1232' to 1335'. Cleaned out cement stringers to CIBP @ 1415'. Circulated hole clean. Loaded hole w/ clean 2% KCL water. TOOH. ND BOP. W/O WSI to check tbg head. Tbg head has no test port. ND tbg head and hauled to town. WSI will clean up secondary seal and drill test port over nite. Secured well and SDFN.

10/4/2007 NU tubing head and tested. Would not test. ND tubing head. Waited on new secondary seal. NU tubing head w/ new seal. Tested tubing head to 2000 psi without loss. NU BOP. Tested casing to 500 psi for 30 min without loss. Could not get perforators until late afternoon. Secured well and SDFN.

10/5/2007 MIRU BleuJet. RIH and perforated Fruitland coal 1318-25', 1289-90' and 1275-85' w/ 4 jsf. Shot holes w/ 200 psi overbalance. No pressure loss when perforating. POOH and RD BlueJet. Changed over to 2-7/8" tools. RIH w/ Weatherford Arrowset packer, changeovers and 36 jts 2-7/8" 6.5# N-80 Buttress tbg. Set packer @ 1157'. Installed frac valve. Pressured up on tbg. Formation broke @ 950 psi. Establish rate of 2 BPM @ 1250 psi. Shut down. ISIP 1100 psi. Secured well and SDFN.

10/8/007 SITP 0 psi. SICP 0 psi. Rigged up Superior Well Services to fracture treat well. Held safety meeting and tested lines to 5000 psi. Pumped 400 gals 15% HCl @ 4 BPM, 900 psi. Pumped 13,950 gal pad @ 60% quality @ 25 BPM, 1076 psi. Fraced Fruitland Coal with 74,168 lbs 20/40 sand at 1, 2, 3, 4 and 5 ppg 60% qual 20lb xlinked frac fluid. Displaced sand with 60% quality frac fluid. Job completed @ 1319 hrs 10/8/07. Pressure decreased from 3000+ psi to 1850 psi in one minute while pumping 3 ppg sand. Pressure increased to 3200 psi then declined to 1700 psi while pumping 4 ppg sand. Total fluid used 500 bbls, 428,000 scf nitrogen. RD Superior Well Services. Opened well on 1/4" choke @ 1500 hrs with 1150 psi pressure. Flowed well to tank over night. At 9:00 pm well was flowing at 180 psi. At 6:00 am FTP was 30 psi. Recovered total of approx 190 bbl water. Opened well on 1/2" choke @ 6:00 am.

10/9/2007 FTP 0 psi on 1/2" choke. Pumped 5 bbls water down tbg to kill tubing. ND frac head. Prep to pull 2-7/8" tbg work string. Released packer and TOOH laying down work string. Had to kill twice w/ 5 bblss water due to flow up tubing. Prep to run 2-3/8" tbg. TIH w/ notched collar, string float and 41 jts tbg. Tagged fill @ 1287'. RU Weatherford air unit. Unloaded hole w/ air @ 500 psi max pressure. CO from 1287' to CIBP @ 1415' w/ air/mist. Hole cleaned up very well. No indication of natural gas. POOH 4 std. Secured well and SDFN.

10/10/2007 SITP 140 PSIG & SICP 320 PSIG, BLEED WELL DOWN TO FLOWBACK TANK, NO SIGNS OF NATURAL GAS-Cleanout T/1415'KB no fill w/ air mist; very little water returned. TOOH w/ 2-3/8" tbg-MU 2-3/8" x 16' muleshoe bottom joint w/ 1/2" weep hole drilled below upset on tbg collar, w/ 2-3/8" x 1.78" ID SN- TIH w/ 43 jts 2-3/8" tbg-Land tbg/Production BHA @ 1345'KB w/ 2-3/8" x 7-1/16" tbg hgr-ND bope and RU pumping tee assembly-MU 2" x 1-1/4" x 12' CDI top hold down insert pump w/o strainer nipple, stroke and test pump (ok)- Run pump w/ 2 x 1-1/4" Sinker Bars, w/ 51 x 3/4" rods, space out and seat pump w/ 1 x 4' x 3/4" pony rod, w/ 1-1/4" Polish rod & 1-1/2" Polish rod

liner- Load and PT tbg / standing valve on pump t/ 300 psig (ok)- Bleed down and stroke pump t/ 300 psig to test traveling valve (ok)- Rig down workover rig- Secured well and SDFN.