

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Sundry Notices and Reports on Wells

97 DEC 10 PM 12:32

070 F. L. M. DIV. 3, NM

<p>1. <b>Type of Well</b> Gas</p> <p>2. <b>Name of Operator</b> Rocanville Corporation</p> <p>3. <b>Address &amp; Phone No. of Operator</b> 8235 Douglas Avenue, Suite 210 (214) 979-0353 Dallas, Texas 75225</p> <p><b>Location of Well, Footage, Sec., T, R, M</b> 2110' FNL and 1850' FWL, Sec. <sup>F</sup>14, T-27-N, R-13-W,</p>	<p>5. <b>Lease Number</b> NM-060402</p> <p>6. <b>If Indian, All. or Tribe Name</b></p> <p>7. <b>Unit Agreement Name</b></p> <p>8. <b>Well Name &amp; Number</b> Fairfield #3</p> <p>9. <b>API Well No.</b> 30-045065-25</p> <p>10. <b>Field and Pool</b> WAW Ft. Sand PC</p> <p>11. <b>County &amp; State</b> San Juan County, NM</p>
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12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other -

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Rocanville Corporation plans to plug and abandon this well per the attached procedure.

RECEIVED  
DEC 19 1997  
OIL CON. DIV.  
DIST. 3

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

Signed Joe Elledge Title Agent Date 12/8/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title \_\_\_\_\_ Date DEC 17 1997  
CONDITION OF APPROVAL, if any:

NR000

## PLUG AND ABANDONMENT PROCEDURE

12-4-97

### **Fairfield #3**

WAW Ft. Sand PC

2110' FNL and 1850' FWL / NW, Sec. 14, T27N, R13W

San Juan County, New Mexico

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Rocanville safety rules and regulations.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
3. Release packer and TOH with 2-3/8" tubing (1060'); visually inspect the tubing, LD packer.
4. **Plug #1 (Pictured Cliffs top, perforations and Fruitland top, 1484' -1370' ):** TIH with well tubing and additional work string to 1484', or as deep as possible, and tag bottom. Pump 20 bbls water down tubing. Mix and spot 46 sxs Class B cement from 1484' to 970' to cover Pictured Cliffs top, perforations and Fruitland top. TOH with tubing and WOC. TIH and tag cement. Load casing with water and pressure test to 500#. TOH to 300'.
5. **Plug #2 (8-5/8" casing shoe at 250'):** Attempt to pump into bradenhead valve up to 300#. If able to pump into, then perforate at 300' and circulate cement. If unable to pump into, establish circulation out casing valve. Mix and pump approximately 23 sxs Class B cement from 300' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
7. ND BOP and cut off well head below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

# Fairfield #3

Current

WAW Ft. Sand PC

NW, Section 14, T-27-N, R-13-W, San Juan County, NM

Today's Date: 12-8-97

Spud: 9-20-63

Completed: 10-28-63

Re-Completed: 8-4-94

Elev: 5904' GL

5917' KB

Logs: IEL, S-GR, CBL

Workovers: July '73, July '94

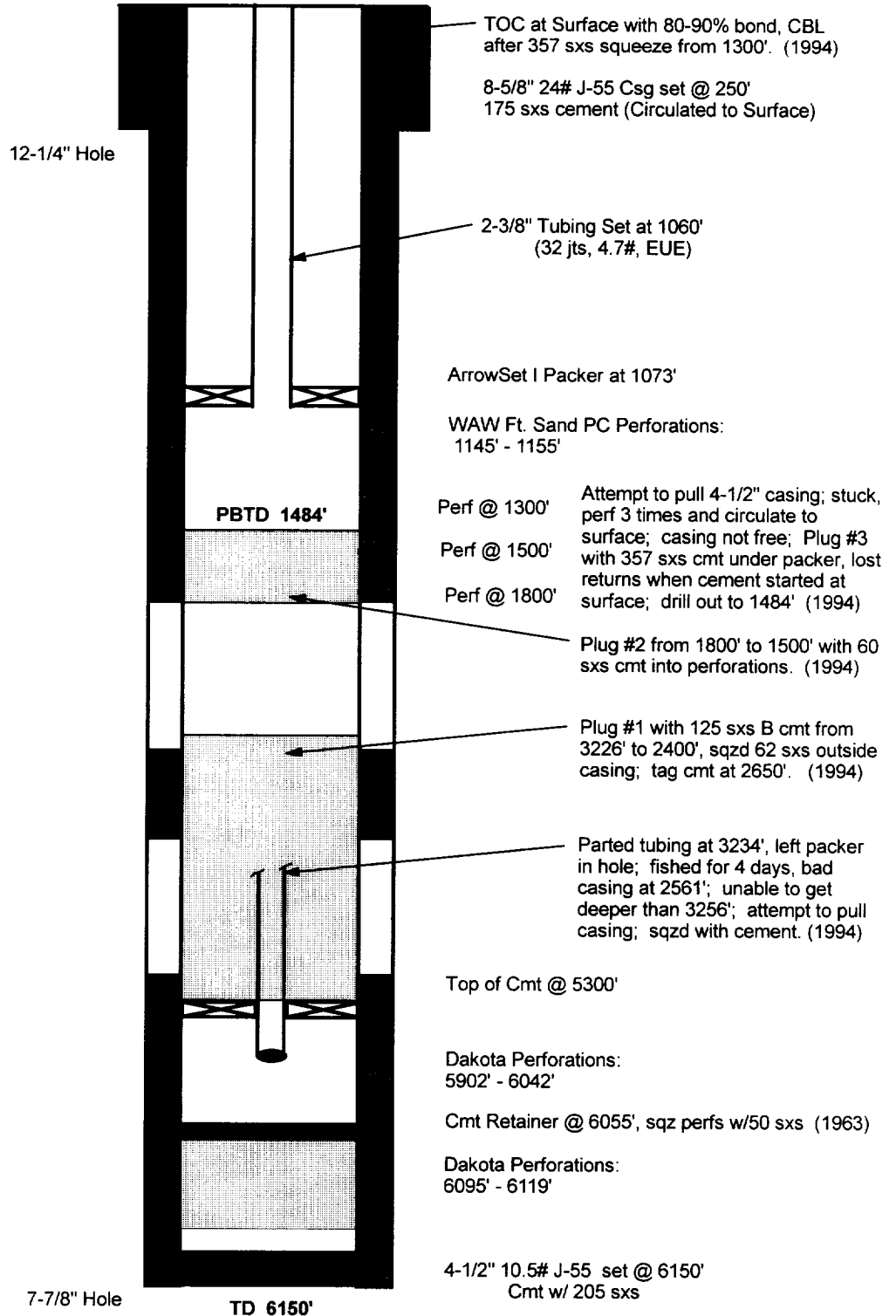
Fruitland @ 1020'

Pictured Cliffs @ 1320'

Mesaverde @ 2180'

Gallup @ 5015'

Dakota @ 5890'



# Fairfield #3

Proposed P&A  
WAW Ft. Sand PC

NW, Section 14, T-27-N, R-13-W, San Juan County, NM

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Gallup @ 5015'

Dakota @ 5890'

12-1/4" Hole

7-7/8" Hole

TD 6150'

TOC at Surface with 80-90% bond, CBL after 357 sxs squeeze from 1300'. (1994)

8-5/8" 24# J-55 Csg set @ 250'  
175 sxs cement (Circulated to Surface)

**Plug #2** 300' - Surface  
Cmt with 23 sxs Class B

**Plug #1** 1484' - 970'  
Cmt with 46 sxs Class B,  
(50% excess, long plug).

ArrowSet I Packer at 1073'

WAW Ft. Sand PC Perforations:  
1145' - 1155'

Perf @ 1300' Attempt to pull 4-1/2" casing; stuck,  
perf 3 times and circulate to  
Perf @ 1500' surface; casing not free; Plug #3  
Perf @ 1800' with 357 sxs cmt under packer, lost  
returns when cement started at  
surface; drill out to 1484' (1994)

Plug #2 from 1800' to 1500' with 60  
sxs cmt into perforations. (1994)

Plug #1 with 125 sxs B cmt from  
3226' to 2400', sqzd 62 sxs outside  
casing; tag cmt at 2650'. (1994)

Parted tubing at 3234', left packer  
in hole; fished for 4 days, bad  
casing at 2561'; unable to get  
deeper than 3256'; attempt to pull  
casing; sqzd with cement. (1994)

Top of Cmt @ 5300'

Dakota Perforations:  
5902' - 6042'

Cmt Retainer @ 6055', sqz perms w/50 sxs (1963)

Dakota Perforations:  
6095' - 6119'

4-1/2" 10.5# J-55 set @ 6150'  
Cmt w/ 205 sxs

