

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

200 OCT 22 PM 3:28

1. Type of Well  
GAS

070 Farmington, NM

Lease Number  
NMNM - 03179

If Indian, All. or  
Tribe Name

2. Name of Operator

**BURLINGTON**

RESOURCES OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number

Aztec SRC #9

9. API Well No.

30-045-25770

4. Location of Well, Footage, Sec., T, R, M

790' FSL, 1770' FWL, Sec. 14, T28N, R11W, NMPM

10. Field and Pool

Fruitland

11. County and State

San Juan Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☒ Notice of Intent

☒ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

It is intended to plug and abandoned the subject well according to the attached procedure and wellbore diagram.



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

Signed Tammyh W. Missett Title Regulatory Specialist Date 10/27/03

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason

Title \_\_\_\_\_

Date \_\_\_\_\_

NOV 07 2003

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes 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.

NMOC

**Aztec SRC #9**  
**Fruitland**  
**790' FSL & 1770' FWL**  
**Section 14, T028N, R011W**  
**Lat: N36°39.438, Long: W107° 37.58.578**  
**AIN: 374301**

**PLUG AND ABANDONMENT PROCEDURE 10/15/2003**

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. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. Prepare a 1-1/4" tubing workstring.
3. **Plug #1 (Pictured Cliffs top and Fruitland sand perforations, 1760' - 1415')**: TIH with 1-1/4" IJ tubing to 1760'. Pump 25 bbls water down tubing to attempt top circulate to surface. Mix 15 sxs cement (long plug, 50% excess) and spot balanced plug inside casing to cover the Pictured Cliffs top and to fill the Fruitland perforations. PUH and WOC. TIH with tubing and tag cement. Load casing with water and circulate well clean. Pressure test the casing to 500#. If the casing does not test, then spot or tag plugs as appropriate. PUH to 780'.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 760' - 465')**: Mix 10 sxs cement and spot balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing.
5. **Plug #3 (8-5/8" Surface casing, 249' - Surface)**: Perforate 2 squeeze holes at 249'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 80 sxs cement down the 2-7/8" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
6. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended: *[Signature]*  
Operations Engineer

Approved: *M. S.K.* 10-27-03  
Drilling Superintendent

Engineer      Office - (324-6146)  
                  Cell - (320-2586)

Sundry Required: YES NO

Approved: *Nancy Oltmanns*  
Regulatory

Lease Operator: Bob Berry  
Specialist: Jim Jones  
Foreman: Steve Florez

Cell: 320-2877  
Cell: 320-2631  
Office: 326-9560

Pager: 949-6940  
Pager: 324-7546  
Cell: 320-0029

# Aztec SRC #9

**Current**

AIN #374301

Kutz Fruitland

Section 14, T-28-N, R-11-W, San Juan County, NM

Lat: N: 36°39.438 / Long: W: 107°58.578

Today's Date: 8/15/03

Spud: 9/16/83

Completed: 11/17/83

Elevation: 5710' KB

12-1/4" hole

8-5/8" 24# Casing set @ 199'  
Cement with 188 cf (Circulated to Surface)

TOC @ 282' (CBL 1982)

Ojo Alamo @ 515'

Kirtland @ 710'

Fruitland @ 1465'

Pictured Cliffs @ 1710'

Fruitland Sand Perforations:  
1470' - 1482'

6-3/4" Hole

2-7/8" 6.4# J-55 Casing set @ 1850'  
Cement with 781 cf

TD 1850'  
PBD 1842'

# Aztec SRC #9

Proposed P&A

AIN #374301

Kutz Fruitland

Section 14, T-28-N, R-11-W, San Juan County, NM

Lat: N: 36°39.438 / Long: W: 107°58.578

Today's Date: 8/15/03

Spud: 9/16/83

Completed: 11/17/83

Elevation: 5710' KB

12-1/4" hole

8-5/8" 24# Casing set @ 199'  
Cement with 188 cf (Circulated to Surface)

Perforate @ 249'

Plug #3: 249' – Surface  
Cement with 80 sxs

TOC @ 282' (CBL 1982)

Ojo Alamo @ 515'

Kirtland @ 710'

Plug #2: 760' – 465'  
Cement with 10 sxs

Fruitland @ 1465'

Pictured Cliffs @ 1710'

Plug #1: 1760' – 1415'  
Cement with 15 sxs

Fruitland Sand Perforations:  
1470' – 1482'

6-3/4" Hole

2-7/8" 6.4# J-55 Casing set @ 1850'  
Cement with 781 cf

TD 1850'  
PBD 1842'