

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON**

RESOURCES OIL & GAS COMPANY

3. Address & Phone No. of Operator

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

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

1390' FSL, 1340' FWL, Sec. 1, T30N, R10W, NMPPM

5. Lease Number  
NMSF - 078208

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Sunray B #201

9. API Well No.  
30-045-26953

10. Field and Pool  
Basin Fruitland Coal

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  
☐ Subsequent Report  
☐ Final Abandonment

☒ 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

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 Tammy Wimsatt 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

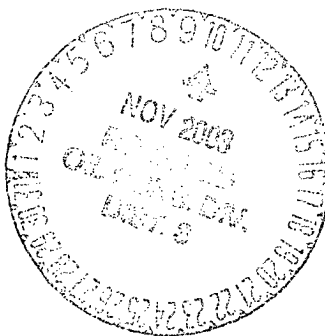
CONDITION OF APPROVAL, if any:

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.

NMOCD

RECEIVED

NOV 07 2003  
10:29 PM  
010 Farmington, NM



**Plug and Abandonment Procedure 10/22/03**  
**Sunray B #201**  
**Basin Fruitland Coal**  
**1390' FSL and 1340' FWL**  
**SW, Section 1, T-30-N, R-10-W**  
**Latitude: N 36° 48.6" / Longitude: W 107° 52.5"**  
**AIN: 316501**

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.
2. Note: Obtain a bottom hole pressure reading **before blowing down well**. Rig up a slick line unit and run Burlington's pressure gauges to the perforation midpoint at 3049'.
3. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP. TOH and tally 97 joints 2-3/8" tubing, total 3125'. Visually inspect and if necessary use a workstring. Round-trip 4-1/2" gauge ring or casing scraper to 2896'.
4. **Plug #1 (Fruitland Coal perforations and 4-1/2" liner top, 2896' – 2759')**: TIH and set a 4-1/2" cement retainer at 2896. Pressure test tubing to 100#. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 27 sxs cement and spot a balanced plug inside 4-1/2" and 7" casings above the retainer to isolate the Fruitland Coal perforations and to cover the liner top. PUH to 2005'.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 2005' – 1770')**: Mix 55 sxs cement and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH to 450'.
6. **Plug #3 (Nacimiento top and 9-5/8" Surface casing, 450' - Surface)**: Mix 90 sxs cement and spot a balanced plug inside the casing to cover Nacimiento top and surface casing shoe, circulate cement out casing valve. TOH and LD tubing.
7. 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:

Superintendent

Engineer

  
Operations Engineer

Approved: \_\_\_\_\_

Drilling

Office - (599-4043)  
Cell - (320-0321)

**Sundry Required:      YES      NO**

Approved: \_\_\_\_\_

Lease Operator: Chad Dunn  
Specialist: Jim Peace  
Foreman: Lary Byars

Cell: 260-1154 Pager: 324-7298  
Cell: 320-0210 Pager: 326-8548  
Office: 326-9865 Pager: 324-7805

# Sunray B #201

## Current

Basin Fruitland Coal / AIN 316501

1390' FSL & 1340' FWL, Section 1, T-30-N, R-10-W, San Juan County, NM

Lat: N 36° 48.6" / Long: W 107° 52.5" / API 30-045-26953

Today's Date: 10/22/03

Spud: 6/22/88

Completed: 7/11/88

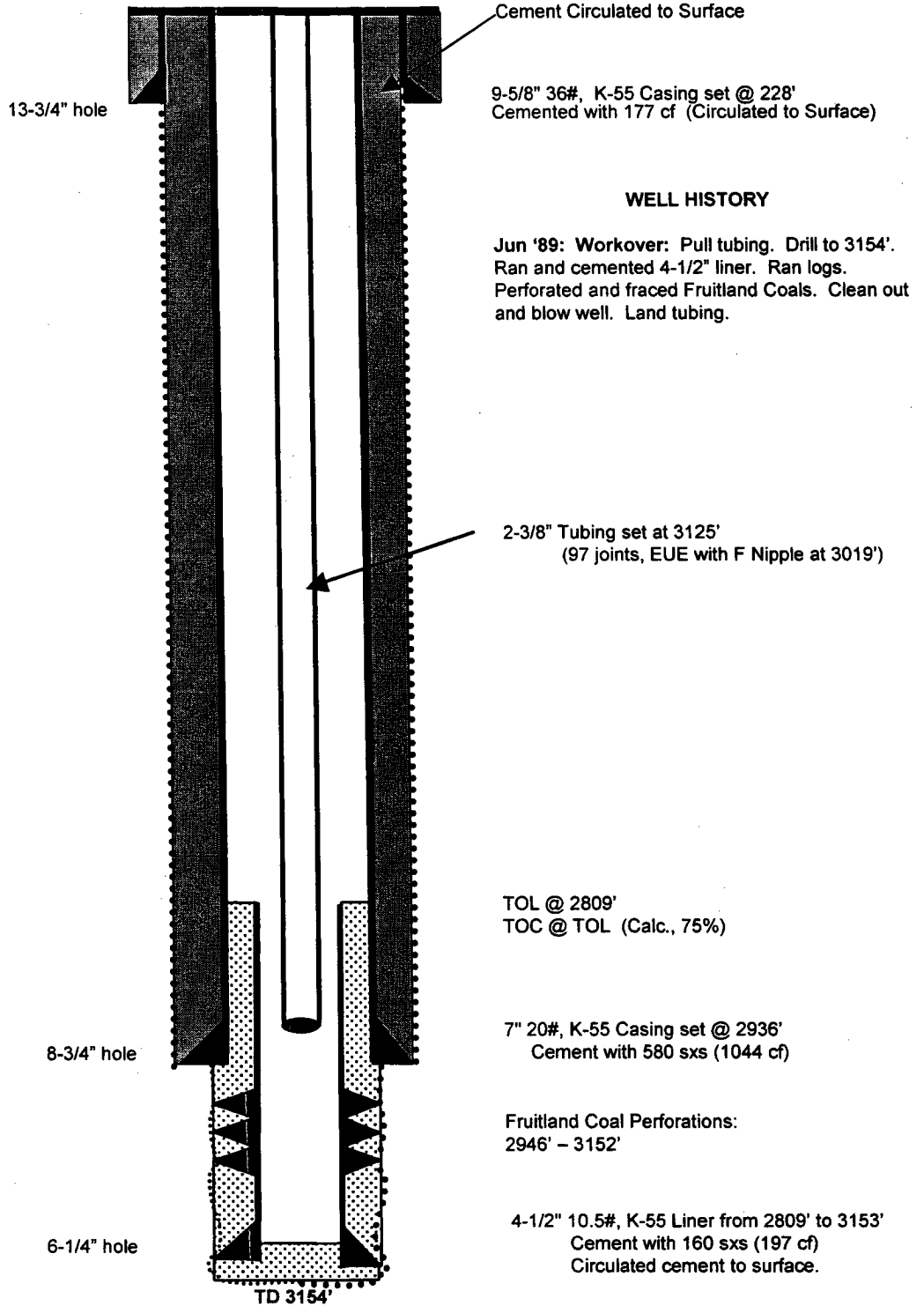
Elevation: 6445' GL

Nacimiento @ 400'

Ojo Alamo @ 1820'

Kirtland @ 1955'

Fruitland @ 2847'



# Sunray B #201

## Proposed P&A

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