

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports on Wells

98 APR -1 PM 1:25

1. Type of Well  
GAS

070 FARMINGTON, NM

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

1135' FNL, 1635' FEL, Sec. 23, T-30-N, R-7-W, NMPM

5. Lease Number  
SF - 079382

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
San Juan 30-6 Unit

8. Well Name & Number  
San Juan 30-6 Unit #404

9. API Well No.  
30-039-24179

10. Field and Pool  
Basin Fruitland Coal

11. County and State  
Rio Arriba 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 abandon the subject well according to the  
attached procedure and wellbore diagram.

RECEIVED  
APR 13 1998

OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (ROS) Title Regulatory Administrator Date 4/1/98

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Joe Hewitt Date APR 10 1998

CONDITION OF APPROVAL, if any:

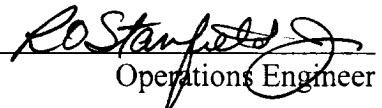
## PLUG & ABANDONMENT PROCEDURE

**San Juan 30-6 Unit #404**  
Fruitland Coal  
Section 23, T-30-N, R-07-W  
Lat: 36° 48.13' Long: 107° 32.16'  
Rio Arriba 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 location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington regulations.
- 2) MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary. ND wellhead and NU BOP. Test BOP.
- 3) POOH and LD 2286' of 2-7/8", 6.5# and 1216' of 2-3/8", 4.7# CS Hydril tubing. PU 2-3/8" work string.
- 4) **Plug #1 (Fruitland: 2333'-3260')**: PU 7" wireline cement retainer and RIH; set at 2333'. RIH with tubing and pressure test tubing to 1000 psi. Sting into retainer and establish rate with water. Pump 30 BBL water. Mix 185 sx Class B cement and squeeze 103 sx outside of casing and leave 77 sx cement inside casing to cover top of Fruitland formation and perforations. Place 5 sx of Class B cement on top of cement retainer. Pull up to 2252'. Pressure test casing to 500 psi.
- 5) **Plug #2 (Kirtland, Ojo Alamo: 1847'-2252')**: Mix and pump 70 sx Class B cement plug to cover Kirtland and Ojo Alamo formation tops. PUH to 275'.
- 6) **Plug #3 (Surface: 0'-275')**: Mix and pump 55 sx Class B cement to circulate good cement to surface. POOH. WOC.
- 7) ND BOP and cut off wellhead below surface casing. Top off casing strings with cement as needed. Install P&A marker to comply w/ regulations. RD, MOL, cut off anchors, and restore location.

Recommended \_\_\_\_\_

  
Operations Engineer

Approval \_\_\_\_\_

Drilling Superintendent

**San Juan 30-6 Unit #404**  
**CURRENT**  
Unit B, Sec. 23, T30N, R7W  
Lat: 36°, 48.13' Long: 107° 32.16'  
Rio Arriba Co., NM

Spud Date: 11/04/87  
Completion Date: 12/17/87

2-7/8", 6.5# tbg from surf. to 2286';  
2-3/8", 4.7#, CS Hydril tbg from  
2286'-3502' (MD)

9-5/8", 32.3# - 12-1/4" hole @ 225'  
Cmt w/ 117 sxs, cmt circ to surf

Ojo Alamo @1997'

Kirtland @2202'

7", 20#, K-55 (56 jts) from surf to 2430';  
7", 23#, K-55 (18 jts) from 2430'-3164';  
Circ. cmt to surface.

Hanger Cover

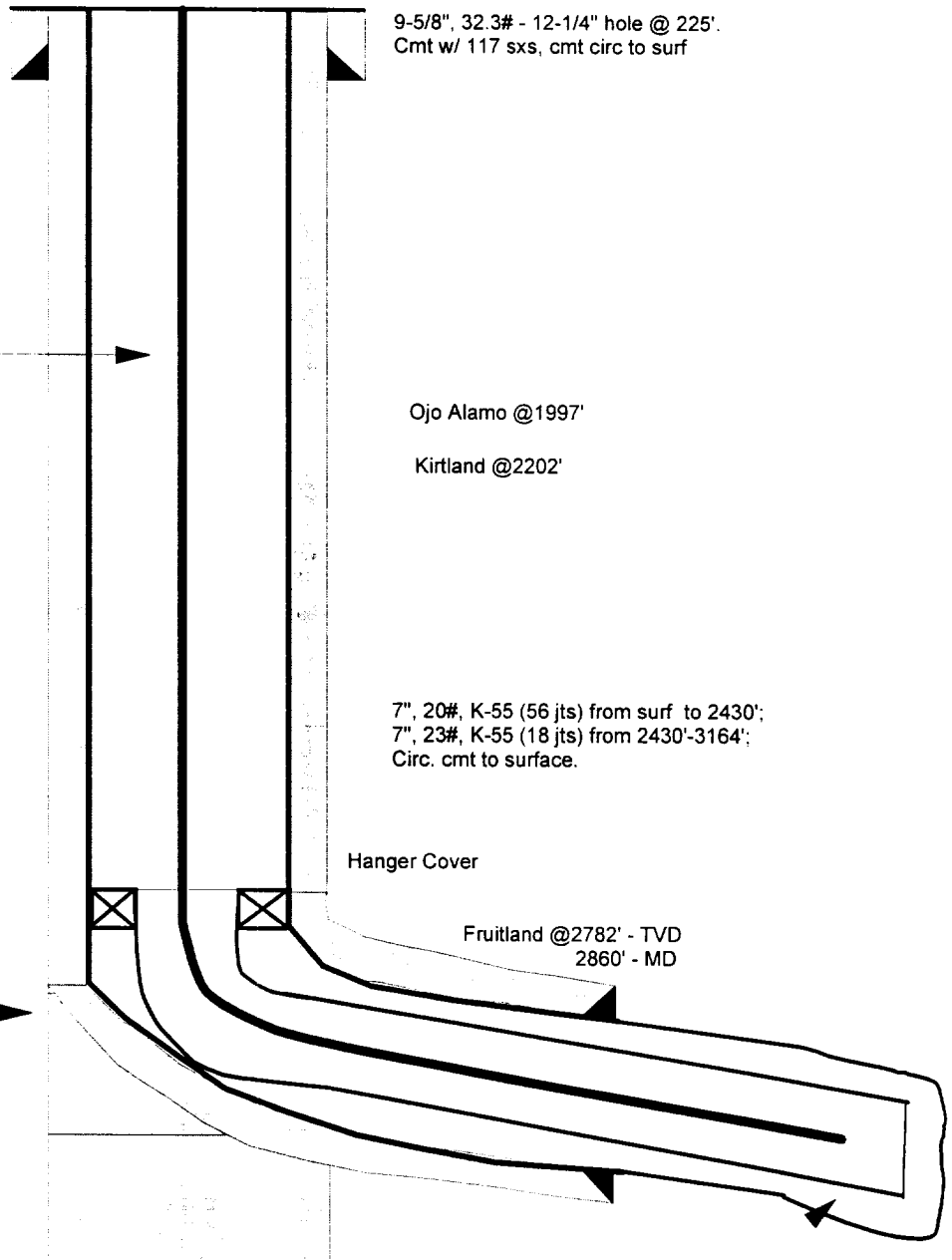
Top of liner hanger @ 2383'

Fruitland @2782' - TVD  
2860' - MD

Kickoff @ 2404'  
DV Tool @ 2440'

Drilled to 3050'  
cut and recovered cores  
Plug back with 330 sxs

5", 23.2#, C-75 from 2383' to 3452' (MD)  
5 1/2", 23# P-110 from 3452' to 3730' (MD)  
Pre-drilled from 3210' to 3707' (MD)  
2934' to 3030' (TVD)



**San Juan 30-6 Unit #404**  
**PROPOSED**  
**Unit B, Sec. 23, T30N, R7W**  
**Lat: 36°, 48.13' Long: 107° 32.16'**  
**Rio Arriba Co., NM**

Spud Date: 11/04/87  
 Completion Date:  
 12/17/87

