

State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

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
1625' FSL, 1500' FWL, Sec. 11, T-29-N, R-7-W, NMPM, Rio Arriba County

API # (assigned by OCD)
30-039-24843

5. Lease Number
Fee

6. State Oil & Gas Lease #

7. Lease Name/Unit Name
San Juan 29-7 Unit NP

8. Well No.
551

9. Pool Name or Wildcat
Basin Fruitland Coal

10. Elevation:

Type of Submission	Type of Action
<input checked="" type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other -
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure.



SIGNATURE *Deanna Case* (BB7) Regulatory Supervisor November 15, 2001

no
(This space for State Use)

ORIGINAL SIGNED BY CAROL J. PEREZ

Approved by _____ Title _____

DEPUTY OIL & GAS INSPECTOR, DIST. 20 NOV 16 2001 Date

San Juan 29-7 Unit NP #551

10/25/01

AIN # 498001

Basin Fruitland Coal

1625' FSL and 1500' FWL, Section 11, T29N, R7W

Rio Arriba County, New Mexico, API #30-039-24843

Lat 36° 44.2608' / Long 107° 32.6538'

PLUG AND ABANDONMENT PROCEDURE

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 rig anchors. Prepare blow pit. Comply with all NMOCD, BLM and Burlington safety rules and regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Blow well down; kill with water as necessary. ND wellhead and NU BOP and stripping head; test BOP.
2. TOH and tally 99 joints 2-3/8" tubing (3110'); visually inspect the tubing. If necessary LD tubing and PU workstring. Round-trip 4-1/2" gauge ring to 2850'.
3. **Plug #1 (Fruitland Coal perforations, 7" casing shoe and 4-1/2" liner top, 2850' – 2649'):** Set 4-1/2" wireline CIBP or CR at 2850'. TIH with tubing and tag. 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 appropriate. Mix 31 sxs cement inside and spot a balanced plug inside the casing to isolate the Fruitland perforations and to cover the 7" casing shoe and 4-1/2" liner top. PUH to 2415'.
4. **Plug #2 (Kirtland and Ojo Alamo tops, 2415' – 2081'):** Mix 72 sxs cement and spot balanced plug inside the casing to cover Kirtland and Ojo Alamo tops. PUH to 870'.
5. **Plug #3 (Nacimiento top, 870' – 770'):** Mix 28 sxs cement and spot balanced plug inside casing to cover Nacimiento top. PUH to 279'.
6. **Plug #4 (Surface, 279' - Surface):** Mix 60 sxs cement and spot a balanced plug inside casing to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC.
7. ND BOP and cut off wellhead 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.

Recommended: Brett Bradford 11-12-01
Operations Engineer

Approval: Bruce W. Boyle 11-14-01
Drilling Manager

Brett Bradford Office 326-9577
Pager 324-6906

Sundry Required: YES NO

Approval: Debbie Cole 11-14-01
Regulatory

Lease Operator: Jim Jones Cell: 320-2631 Pager: 324-7546
Specialist: Gabe Archibeque Cell: 320-2478 Pager: 326-8256
Foreman: Bruce Voiles Cell: 320-2448 Pager: 327-8937