

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

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <hr/> <p>2. Name of Operator <b>BURLINGTON</b> RESOURCES OIL &amp; GAS COMPANY LP</p> <hr/> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <hr/> <p>4. Location of Well, Footage, Sec., T, R, M 1385' FNL, 980' FWL, Sec.16, T-30-N, R-6-W, NMPM, Rio Arriba County</p>	<p>API # (assigned by OCD) 30-039-26943</p> <p>5. Lease Number</p> <p>6. State Oil&amp;Gas Lease # E-347-23</p> <p>7. Lease Name/Unit Name  San Juan 30-6 Unit</p> <p>8. Well No. 408S</p> <p>9. Pool Name or Wildcat Basin Fruitland Coal</p> <p>10. Elevation:</p>
--	--

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

13. Describe Proposed or Completed Operations

It is intended to deepen the subject well to approximately 3337' according to the attached procedure.



SIGNATURE Nancy Oltsmans Senior Staff Specialist \_\_\_\_\_ November 2, 2003 \_\_\_\_\_

no  
(This space for State Use)

Approved by [Signature] Title \_\_\_\_\_ DEPUTY OIL & GAS INSPECTOR, DIST. 3 NOV - 3 2003 Date \_\_\_\_\_

**San Juan 30-6 #408S**  
**Fruitland Coal Procedural Notes**  
**NW/4, Section 16, T30N-R6W**  
**Latitude: 36°, 48'**  
**Longitude: 107°, 24'**

Summary:

The subject well was drilled and completed in May 2002 as a POW. It is located in an infill position in the 320 acres dedicated to the San Juan 30-6 #408. The well has been drilled out through the basal Fruitland Coal seam and cavitared. The intent of this workover is to utilize the wellbore for a producing infill well and eliminate the need to drill a separate well.

Comply with all NMOCD, BLM, and BR regulations. Conduct daily safety meetings for all personnel on location. Notify BR regulatory (Nancy Oltmanns 326-9891) and the appropriate Regulatory Agency prior to pumping **any** cement job. **If an unplanned cement job is required, approval is required before the job can be pumped.** If verbal approval is obtained, document the approval in DIMS. Allow adequate notice prior to the pump time for the Agency to witness the cementing operation.  
Inspect location and wellhead and install rig anchors prior to rig move.

Procedural Notes:

- Follow the standard liner recovery/cavitation/clean out/liner running procedures that are currently in use.
- The liner hanger to be recovered is a 5-1/2" TIW JGS. The TOL is @ 2957'.
- Recover the inflatable bridge plug (Baker 6.25" PIP) set @ 3187'.
- Drill an additional 85' with a 6-1/4" bit.
- Do not cavitate. Prepare hole to run liner.
- Re-run the liner as it is recovered from the well. Add 2 full blank joints on bottom.
- Land 2-3/8" tubing ~30' off bottom. Run existing pump & rods. Check pump action prior to MOL.

Drilling Supervisor: \_\_\_\_\_



## Pertinent Data Sheet --- San Juan 30-6 Unit #408S\*

**Today's date:** 9/25/03 **\* fka San Juan 30-6 POW #3**  
**Location:** 1385' FNL & 980' FWL (Unit E), Section 16, T30N-R06W, Rio Arriba Co., New Mexico  
**Field:** Basin Fruitland Coal  
**Latitude:** 48.99600 **Elevation:** 6310 ft **AIN#:** 84004601  
**Longitude:** 107.28398 **TD:** 3237 ft **API #:** 30-039-26943  
**Aircare Lat.** 48 ° 59.76 ' **PBTD:** 3157 ft **Property #:** 10285400  
**Aircare Long.** 107 ° 17.04 ' **Lease #:** E-347-23

**Spud Date:** 4/13/2002

**Completion Date:** 5/17/2002

**1st Delivery:** N/A **Initial Potential:** N/A MCF/D

<b>Casing Record:</b>	<u>Hole Size</u>	<u>Casing Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Cement Top</u>
	12-1/4"	9-5/8"	32.3# J-55	235'	189 cu.ft.	Surf.
	8-3/4"	7"	20.0# J-55	2983'	897 cu.ft.	Surf.

<b>Liner Record:</b>	<u>Hole Size</u>	<u>Liner Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Cement</u>	<u>Liner Top</u>
	6-1/4"	5-1/2"	15.5# K-55	3155'	N/A	2957'

<b>Tubing Record:</b>	<u>Tubing Size</u>	<u>Weight &amp; Grade</u>	<u>Depth Set</u>	<u>Joints</u>	<u>"S" Nipple @</u>
	2-3/8"	4.7# J-55	3150'	99	3116'

**Formation Tops:**  
 Ojo Alamo 2341'  
 Kirtland 2495'  
 Fruitland 2775'

**Stimulation:** Perforations  
 pre-drilled  
 3037-3145'

**Current Production:** N/A MCF/D

**Bottom Hole Pressure:** 175 psig

**Target Rate:** 700 MCF/D & 5 bw/d

**Current Rate:** 0 MCF/D & 0 bw/d

**AOF Pitot Gauge:** 1500 MCF/D

**Liner Hanger Type:** TIW JGS

**Production History:**  
 Date/Initial Deliverability: @ MCF/D  
 Date/Latest Deliverability: Aug-03 @ 1,841 MCF/D

**Workover History:** 6/02: Round trip tubing, TIH w/rods & pump.