

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

<p>1. Type of Well Salt Water Disposal</p> <hr/> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <hr/> <p>3. Address & 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 15' FNL, 240' FEL, Sec.18, T-31-N, R-9-W, NMPM</p>	<p>5. Lease Number SF-078438</p> <p>6. If Indian, All. or</p> <p>7. Unit Agreement Name San Juan 32-9 Unit</p> <p>8. Well Name & Number San Juan 32-9 SWD #5</p> <p>9. API Well No. 30-045-28563</p> <p>10. Field and Pool Morrison Bluff Entrada</p> <p>11. County and State San Juan Co, NM</p>
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12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

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 -	

13. Describe Proposed or Completed Operations

It is intended to repair the casing in the subject well according to the attached procedure. Verbal approval 8-10-01 from Jim Lovato, BLM and Frank Chavez, OCD.



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

Signed *[Signature]* Title Regulatory Supervisor Date 8/13/01
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

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.

San Juan 32-9 Unit #5 SWD

Salt Water Disposal Well

AIN: 2121401

15' FNL & 240' FEL

Sec. 18, T31N, R09W

Latitude / Longitude: 36° 54.0' / 107° 48.0'

Casing Repair Procedure

Project Summary: The San Juan 32-9 #5 SWD is a disposal well drilled in 1991. The tbq pressure on this well is in excess of 615 psi with a full column of fluid to the surface, thus well control is crucial. When the last wellbore integrity test was run on 8/6/2001 the casing would not hold pressure. Initially 18 bbls were pumped prior to running out of water and the pressure attained was 100 psi. On the second attempt 33 bbls were pumped prior to catching pressure and a pressure of 800 psi was attained, but quickly bled off. Both attempts were made at 1.5 bpm. We plan to isolate and repair the csg failure. This well has not been pulled since 1991. The CBL shows the cement top to be at 8950'. In the 4-1/2", no record exists for the 7".

1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9727) 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 approval in DIMS.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
2. Haul 9300' of 2-3/8" work string. RU wireline (Have discussed work with Expert Wireline). Set a plug with wireline in the bottom Otis 1.875" X-nipple at ~8210'. Release tbq pressure to ensure plug is holding. MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line to 500 bbl storage tanks. ND wellhead. NU BOP with 2-3/8" rams on bottom, 4-1/2" rams on top, and a stripping head. Test and record operation of BOP rams. Test wellhead seals and replace/install as necessary.
3. Release Otis Model 212-B-5226 seal assembly from the Model 212-BWB-45100-A Packer with straight pickup (right hand torque is advised). If seal assembly will not come free, then cut 2-3/8" tubing above the packer and fish with overshot and jars. TOOH w/ 178 jnts of 4-1/2" 10.5# J-55 and K-55 ST&C tbq and 18 jnts of 2-3/8" J-55 8 rmd EUE tbq (set at 8201'). Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. RIH with 4-1/2" RBP and compression set pkr. Set at RBP at 8150', set packer and pressure test RBP. Release pkr and come up hole. Set pkr as close as practical to the liner top (7651'). Pressure test to isolate csg failure, use 7" pkr if necessary. Spot sand on RBP.
5. Set pkr above csg failure (100' if in 7" and 200' if in 4-1/2"). RU cement trucks and establish rate. Pump cement and clear pkr by 2-3 bbls. Cement volume to be determined based on size of interval to be squeezed. RD cement trucks. WOC for 12 hrs.
6. TIH w/ bit and drill out cement. Contact BLM prior to pressure testing csg. pressure test csg to 1000 psi. TOOH w/ bit. TIH w/ retrieving tool and retrieve RBP at 8150'. TOOH w/ RBP.
7. TIH w/ packer seal assy, 18 jts of plastic lined 2-3/8" tbq, crossover, and 178 jnts of plastic lined 4-1/2" tbq. Replace any bad joints. Set pkr seal assy. Load backside with packer fluid. Load tbq w/ water. ND BOP, NU WH, RU wireline and remove 1.875" plug from X-nipple. RD wireline. Return well to service.

Recommended: Ryan Crowe
Operations Engineer

Approval: [Signature]
Drilling Superintendent

Contacts: Operations Engineer Ryan Crowe
599-4098 (Office)
320-2147 (Cell)

Sundry Required: YES / NO

Approved: [Signature] 8-9-01
(Regulatory Approval)

Production Foreman	Lary Byars	326-9865 (Office)	324-7805 (Pager)
Specialist:	Joel Lee	320-2490 (Cell)	326-8697 (Pager)
Lease Operator:	Sheldon Montoya	320-2857 (Cell)	326-8446 (Pager)