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

| | | API | # (assigned by OCD) |
|---|--|----------------------------------|---------------------|
| | | | 30-039-06832 |
| Type of Well | | 5. | Lease Number |
| GAS | | | State Oil&Gas Lease |
| | | 6. | E-290-38 |
| | | 7. | /m 1 = 97 |
| Name of Operator | | , , | |
| BURLINGTON | | | San Juan 27-5 Unit |
| RESOURCES OIL & | GAS COMPANY | 0 | |
| | | 8. | 24 |
| Address & Phone No. of Operato | or (505) 326 9700 | 9. | |
| PO Box 4289, Farmington, NM | 87499 (505) 326-9700 | J. | So Blanco Pict Clif |
| | | | Blanco Mesaverde |
| | . тъ. М | | Elevation: |
| Location of Well, Footage, Sec 1140'FNL, 1840'FEL, Sec.32, T- | 27-N. R-5-W. NMPM, Rio | Arriba County | <i>r</i> |
| 1140'FNL, 1840'FEL, Sec. 32, 19 | -2/-R/ R 3 N/ DECES | | |
| Type of Submission | Type of Act: | Lon | |
| _X Notice of Intent | Abandonment | _ Change of Pl | tans (|
| | Recompletion | New Construction Non-Routine | Fracturing |
| Subsequent Report | Plugging Back | _ Water Shut | off |
| | Casing Repair Altering Casing | _ Conversion | to Injection |
| Final Abandonment | X Other - Commingle | - | - |
| | _v_ ooor | | |
| | eted Operations e the subject well acco gle application will be | rding to the submitted. | attached procedure. |
| | a the subject well acco | rding to the submitted. | attached procedure. |
| It is intended to comming A down hole comming | e the subject well accogle application will be | JAN 2002 DAN 2002 DAN 2007 | January 25, 2002_ |
| It is intended to comming A down hole comming | e the subject well accogle application will be (MR9) Regulatory | JAN 2002 DAN 2002 DAN 2007 | |

San Juan 27-5 Unit 24 Mesa Verde/Pictured Cliff AIN: 5335301 and 5335302 1140' FNL & 1840' FEL

Unit B, Sec. 32, T27N, R05W

Latitude / Longitude: 36° 32.0946'/ 107° 22.7178'

Recommended Commingle Procedure

Project Summary: The San Juan 27-5 Unit 24 is a dual Mesa Verde/Pictured Cliff well drilled in 1957. The Mesa Verde is currently producing 27 MCFD and has a cumulative production of 1137 MMCF. The Pictured Cliff is producing 12 MCFD and has a cumulative production of 1232 MMCF. We plan to commingle this well, install production equipment (separator w/sweeps, tank and pit), and install a plunger lift in order to keep the well unloaded. This well was last pulled in 06/99. Estimated uplift is 100 MCFD for the Mesa Verde and 25 MCFD for the Pictured Cliff.

- 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. MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. Test secondary seal and replace/install as necessary.
- 3. Release Model R-3 Packer with straight pickup (no rotation required). Packer was set with 18,000# compression. If packer will not come free, then cut 2-3/8" tubing above the packer and fish with overshot and jars. TOOH with 2-3/8", 4.7#, J-55 Mesa Verde tubing (set at 5485'). Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
- 4. TIH with 4-3/4" bit on 2-3/8" tubing and cleanout to PBTD at +/- 5590'. Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate. TOOH with tubing.
- 5. TIH with expendable check, seating nipple, one joint of 2-3/8", 2' x 2-3/8" pup joint and remainder of 2-3/8" tubing. Broach all tubing and land at approximately 5460'. ND BOP and NU wellhead. Pump off expendable check and blow well in. Return well to production.

6. Production Operations will install plunger lift.

Recommended: Approval: Bruce Bong 1-24-02

Operations Engineer

Matt Roberts
599-4089 (Office)
320-2739 (Cell)

Approved: Approved Approval

Ward Arnold

Shawn Fincher

326-9846 (Office)

320-2505 (Cell)

326-8340 (Pager)

949-2374 (Pager)

TJF/jks

Production Foreman

Lease Operator