

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

800'FSL, 1450'FWL, Sec.32, T-27-N, R-4-W, NMPM

N

5. Lease Number

SF-080670

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 27-4 Unit

8. Well Name & Number

San Juan 27-4 U #30

9. API Well No.

30-039-06772

10. Field and Pool

BS Mesa Gallup/  
Basin Dakota

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 - Commingle

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached  
procedure. An application for down-hole commingle will be made.

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

Signed Nancy Altmann - for (TF3) Title Regulatory Supervisor Date 7/24/00  
no

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Engineer Date 8/12/00

CONDITION OF APPROVAL, if any:

## San Juan 27-4 Unit 30 and Unit NP 30

Dakota/Gallup

AIN: 5331701 and 5331702

800' FSL & 1450' FWL

Unit N, Sec. 32, T27N, R04W

Latitude / Longitude: 36° 31.50' / 107° 16.64'

### Recommended Commingle Procedure

**Project Summary:** The San Juan 27-4 Unit 30 and Unit NP 30 is a dual Dakota/Gallup well drilled in 1961. The Dakota is currently producing 91 MCFD and has a cumulative production of 1,249 MMCF. The Gallup produces up the annulus but has not produced since 1991. The Gallup has a cumulative production of 95 MMCF. We plan to commingle this well, install a pit and install a plunger lift in order to keep the well unloaded. This well was last pulled in 02/72. Estimated total uplift is 60 MCFD for the Dakota and 20 MCFD for the Gallup.

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 at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
3. Release seal assembly from the Model D Packer with straight pickup (no rotation required). Seal assembly was set with 10,000# compression. If seal assembly will not come free, then cut 2-1/16" tubing above the packer and fish with overshot and jars. (Production string consists of 21 joints of 2-1/16" and 235 joints of 2 3/8" tubing). TOOH with 2-3/8" and 2 1/16", 4.7#, J-55 formation tubing (set at 8099'). Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. PU and TIH with Model CK packer retrieval spear (PRS, with holes drilled near rotary shoe), rotary shoe, drain sub, top bushing, bumper sub, jars, and 4-6 drill collars on 2-3/8", 4.7#, J-55, EUE tubing. Mill out Model D packer at 8100' with air/mist. **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.** After milling over the packer slips, POOH with tools and packer body.
5. TIH with 3-7/8" bit and cleanout to PBTD at +/- 8400'. TOOH with tubing.
6. TIH with 2-3/8" tubing with an expendable check and a seating nipple on bottom. Broach all tubing and land at approximately 8310'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
7. Production Operations will install plunger lift.

Recommended:

J. Davis 7-5-00  
Operations Engineer

Approval:

Bruce D. Bony 7-18-00  
Drilling Superintendent

Contacts:

Operations Engineer

Tim Friesenhahn Sundry Required: YES/ NO

326-9539 (Office)

324-7031 (Pager) Approved:

Danny Cole 7-20-00  
Regulatory Approval

Production Foreman

Ward Arnold

326-9846 (Office)

326-8340 (Pager)