

submitted in lieu of Form 3160-5

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

1850' FSL, 1650' FEL, Sec. 13, T-30-N, R-7-W, NMPM

5. Lease Number  
NMNM-012293

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 30-6 Unit  
8. Well Name & Number  
San Juan 30-6 U #71A

9. API Well No.  
30-039-25424

10. Field and Pool  
Blanco MV/Basin DK

11. County and State  
Rio Arriba Co, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other - Commingle

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to commingle the subject well according to the attached procedure.  
A down hole commingle application will be submitted.

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

Signed [Signature] (MW7) Title Regulatory Supervisor Date 1/29/02  
no

(This space for Federal or State Office use)  
APPROVED BY [Signature] Title Petr. Eng. Date 1/31/02

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make 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 30-6 Unit 71A**  
**Blanco Mesaverde /Basin Dakota**  
**1850' FSL, 1650' FEL**  
**Unit J, Sec. 13, T-30-N, R-7-W**  
**Latitude / Longitude: 36° 48.624' / -107° 31.13'**  
**AIN: 3607201 MV / 3607202 PC**  
**Commingle Procedure 1/15/02**

**Summary/Recommendation:**

San Juan 30-6 Unit 71A was drilled and completed as a Mesaverde and Dakota dual producer in 1994. The packer test indicates possible communication between the two formations. In order to meet regulatory compliance it is recommended to remove the packer, produce both zones up a 2-3/8" tubing string. The current 3-month averages are as follows: the Mesaverde is producing 172 MCF/D and the Dakota is producing 584 MCF/D.

**NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB to GL was 12'.**

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 Cole 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/WIMS.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement.
2. MOL and RU workover rig. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Set a plug with wireline in DK tubing FN at 7512'. Pick up 1-1/2" tubing and RIH to the top of the Model "D" packer @ 6000' to check for fill. TOO H with 1-1/2", 2.76#, J-55 Mesaverde tubing and LD if fill is not encountered. If fill is present, TOO H with tubing, remove perf'd joint and RIH with open ended tubing. Circulate fill off of the packer and TOO H laying down 1-1/2" tubing. Pick straight up on 1-1/2", 2.9#, N-80 Dakota tubing set at 7546' (F-nipple @ 7513') to release seal assembly (set @ 5999') from Baker Model "D" packer set at 6000'. TOO H and LD tubing and seal assembly. Visually inspect tubing for corrosion. Check tubing for scale and notify Operations Engineer and Drilling Superintendent if it is present.
4. PU and TIH with 2-3/8" tubing and Baker Model "CJ" packer milling tool to recover the 5-1/2" Baker Model "D" packer at 6000'. Mill on packer with air/mist using a minimum mist rate of 12 bph. TOO H and lay down packer.
5. PU 4-3/4" bit and bit sub on 2-3/8" tubing string and round trip to PBSD (7606'), cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph. If scale is present, contact Operations Engineer and Drilling Superintendent to determine methodology for removing scale from casing and perforations.**
6. TIH with an expendable check on bottom, seating nipple, one joint 2-3/8", 2' x 2-3/8" pup joint, then 1/2 of the 2-3/8" tubing. Run a broach on sandline to insure the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace bad joints as necessary. CO to PBSD with air/mist using a minimum mist rate of 12 bph. Alternate blow and flow periods at PBSD to check water and sand production rates.
7. Land tubing no lower than 7582'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to seating nipple. **During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production.** RD and MOL. Return well to production.

Recommended: Mike Wardinsky 1/28/02  
Operations Engineer

Approved: Bruce D. Boye 1-28-02  
Drilling Manager

Mike Wardinsky Office - (599-4045)  
Pager - (327-8932)  
Cellular - (320-5113)

Sundry Required: YES NO

Approved: Reggie Cole 1-28-02  
Regulatory

Lease Operator: Rick Gerard  
Specialist: Gabe Archibeque  
Foreman: Bruce Voiles

Cell: 320-2553 Pager: 324-7684  
Cell: 320-2478 Pager: 326-8256  
Cell: 320-2448 Pager: 327-8937