

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

1. Type of Well  
GAS

**BURLINGTON  
RESOURCES**

OIL & GAS COMPANY

PO Box 4289, Farmington, NM 87499 (505) 326-9700

1110' FSL, 1640' FWL, Sec.24, T-32-N, R-11-W, NMPM

5. **Lease Number**  
SF-078039-A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Primo Mudge #1A

9. **API Well No.**  
30-045-22459

10. **Field and Pool**

Blanco PC/Blanco MV

11. County and State  
San Juan Co., NM

## Type of Submission

X Notice of Intent

### Subsequent Report

## Final Abandonment

## Type of Action

## Abandonment

## Recompletion

## Plugging Back

## Casing Repair

## Altering Casing

X Other - Commingle

## Change of Plans

--- New Construction

Non-Routine Fracturing

           Water Shut off

## Conversion to Injection

It is intended to commingle the subject well according to the attached procedure.

DHC 301 AZ, 2/23/1

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

Signed *Regan Cole* Title Regulatory Supervisor Date 1/23/01  
TLW

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date APR 2

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.

**NAME**

**Primo Mudge #1A**  
PC/MV  
1110' FSL, 1640' FWL  
Unit N, Section 24, T-32-N, R-11-W  
Latitude / Longitude: 36° 57.9852' / 107° 56.6604'  
Asset Completion Number: 6025601 MV/6025602 PC

2001 JUN 23 PM 2:1

**Summary/Recommendation:**

The Primo Mudge #1A was drilled in 1977 and completed in the Mesaverde/Pictured Cliffs formations. The well will be commingled with a single string of tubing and a 62 bbl steel pit will be installed. Calculated gas production allocation of 63% MV and 37% PC will be used to allocate costs for the workover as well as future gas production. A current 3 month average for this well is 120 MCF/D for the Mesaverde and 31 MCF/D for the Pictured Cliffs. Anticipated uplift is 40 MCF/D for the Mesaverde and 28 MCF/D for the Pictured Cliffs.

1. Hold safety meeting. 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. 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. Obtain and record all wellhead pressures. NU relief line. Blow well down and kill with 2% KCL water if necessary. Set plug in MV tubing. 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 tubing will be needed.) Test secondary seal and replace/install as necessary.
3. Pictured Cliffs 1-1/2", 2.75#, V-55, IJ tubing is set at 3147'. TIH with 1-1/2" tubing, tag for fill on top of liner. TOO H with 1-1/2" PC tubing. If fill was on top of liner, TIH w/ 1-1/2" tubing and clean out liner top. Mesaverde 2-3/8" 4.7# CSR-55 tubing is set at 5670'. Pick straight up on 2-3/8" MV tubing to release the seal assembly in PBR. TOO H with 2-3/8" tubing and LD seal assembly. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. TIH w/ 3-7/8" bit on 2-3/8" tubing and clean out to PBTD with air/mist **using a minimum mist rate of 12 bph.**
5. TIH with a notched expendable check, one joint of 2-3/8", 4.7#, J-55 tubing, SN, 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 any bad joints. CO to PBTD with air/mist **using a minimum mist rate of 12 bph, if necessary.**
6. Land tubing at ±5460'. 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 the expendable check has pumped off. If well will not flow up the tubing, make swab run to SN. **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: J. L. Dobson  
Operations Engineer

Approved: Bruce W. Boyer 1-22-01  
Drilling Superintendent

Jennifer L. Dobson: Office - (599-4026)  
Home - (564-3244)  
Pager - (326-8925)

Sundry Required: YES NO  
Approved: Peggy Cole 1-22-01  
Regulatory

Lease Operator: Gary Wooten  
Specialist: Mick Ferrari  
Foreman: Ken Raybon

Office: 326-9804

Cell: 320-1715    Pager: 324-7327  
Cell: 320-2508    Pager: 326-8865  
Cell: 320-0104    Pager: 320-2559