

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

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

API # (assigned by OCD)  
30-045-10044  
5. Lease Number

2. Name of Operator

**BURLINGTON RESOURCES** OIL & GAS COMPANY

6. State Oil&Gas Lease #  
E-1196-3  
7. Lease Name/Unit Name

3. Address & Phone No. of Operator

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

8. Well No.  
#2  
9. Pool Name or Wildcat  
Blanco Mesaverde  
10. Elevation:

4. Location of Well, Footage, Sec., T, R, M

890' FSL, 1120' FWL, Sec.32, T-31-N, R-8-W, NMPM, San Juan County, NM

Type of Submission

- Notice of Intent
- Subsequent Report
- Final Abandonment

Type of Action

- Abandonment
- Recompletion
- Plugging Back
- Casing Repair
- Altering Casing
- Other - Jet Pump Installation
- Change of Plans
- New Construction
- Non-Routine Fracturing
- Water Shut off
- Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to install a jet pump on the subject well according to the attached procedure.

**RECEIVED**  
MAY 12 1999

**OIL CON. DIV.**  
DIST. 3

SIGNATURE

*Charlie T. Peffer*

Regulatory Administrator May 10, 1999

trc

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PEFFER

DEPUTY OIL & GAS INSPECTOR, DIST. #8

Date

MAY 12 1999

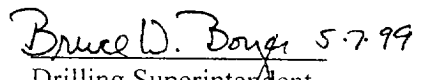
Approved by \_\_\_\_\_

Title \_\_\_\_\_

**EPNG Com A #2**  
**Mesaverde Formation**  
**890' FSL, 1120' FWL**  
**Unit M, Section 32, T-31-N, R-8-W**  
**Latitude / Longitude: 36° 50.97564' / 107° 42.17928'**  
**DPNO: 4874001**  
**Jet Pump Installation Procedure**

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.
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. Test secondary seal and replace/install as necessary.
3. Mesaverde, 2-3/8", 4.7# J-55 tubing is set at **5390'**. Release donut; pick up additional joints of tubing and tag bottom. (Record depth). TOOH with tubing. PBTD should be at **±5472'**. Visually inspect tubing for corrosion and replace any bad joints. Remove any unnecessary equipment (i.e. Tbg stop, bumper spring, etc.). Check tubing for scale build up and notify Operations Engineer.
4. PU and TIH with 3-7/8" bit, bit sub and watermelon mill on 2-3/8" tubing and round trip to below perforations, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.
5. Rabbit all tubing prior to TIH. TIH with a jet pump on the bottom of one joint of 2-3/8" 4.7# tubing, 1.87" seating nipple, and then remaining 2-3/8" tubing. Replace any bad joints.
6. Land tubing at **± 5390'**. **NOTE: If excessive fill is encountered, discuss this landing depth with Operations Engineer.** ND BOP and NU WH. Return well to production.

Recommended:   
Operations Engineer

Approved:  5-7-99  
Drilling Superintendent

Operations Engineer: Mike Haddenham  
Office - (326-9577)  
Home - (326-3102)  
Pager - (327-8427)

Jet Pump: Protocom  
Drew Bates  
Office - (326-3192)  
Pager - (564-1987)