

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

910' FSL 1650' FEL, Sec. 14, T-28-N, R-10-W, NMPM

5. Lease Number
SF-079634

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
McClanahan #15E

9. API Well No.
30-045-24108

10. Field and Pool
Blanco MV/Basin DK

11. County and State
San Juan 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 -

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the Mesaverde formation of the subject well according to the attached procedure. The Dakota formation will then be turned over to production.

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

Signed *Regina Spencer* (KLM) Title Regulatory Administrator Date 3/30/99
TLW

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer

Title

Date APR - 8 1999

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.

WMOCD

**PROCEDURE
SQUEEZE CEMENT MESA VERDE INTERVAL**

**McCLANAHAN #15E
DPNO: 4637201 (MV) 4637202 (DK)
Mesa Verde / Dakota
910' FSL, 1650' FEL
Unit O, Sec.14, T28N, R10W, San Juan County, NM
Lat/Long: 36°39.03", 107°51.67"**

Project Summary: The McClanahan #15E is a commingled Mesa Verde / Dakota well which is currently producing 75 MCFD with the aid of a plunger lift. It was commingled in January 1998, which resulted in severe liquid loading problems with the Mesa Verde dumping water on the Dakota. Several months after the workover we were able to get a plunger running and return the well to production. However, this well should be producing up to 150 MCFD from the Dakota but is still suffering from the liquid loading. This project will squeeze off the Mesa Verde completion in order to maximize production from the Dakota. Cumulative production from the Mesa Verde has been 16 MMCF, so this project does not eliminate any reserves.

1. Test rig anchors, prepare blow pit. Comply to all NMOCD, BLM and BROGC safety regulations.
2. MIRU daylight PU with air package. Kill well with 2% KCl water. ND wellhead NU BOP. Blow well down and kill with 2% KCl water if necessary. PU tubing and RIH to tag PBTD. POOH with 2-1/16" 3.25# IJ tubing set at 6331'.
3. RIH with mill to PBTD at 6450', POOH. RIH with RBP and packer; set RBP at approximately 4500'. Set packer immediately above RBP and test to 1000 psi. Spot 2 sxs of sand on RBP. Release packer and pull up to approximately 3900'. Set packer and establish pump-in rate into Mesa Verde perforations. Squeeze perforations from 4190' to 4399' with 125 sxs cement. Flush to 100' below packer, release packer and POOH. RIH with bit and drill out cement. Pressure test squeeze to 500 psi and re-squeeze if necessary (then drill out and re-test casing). POOH with bit and RIH with retrieving tool for RBP. Circulate sand off of plug, release RBP and POOH.
4. RIH with notched collar, expendable check, 4' sub (2-1/16" tubing), SN, and 2-1/16" tubing. Clean out any fill to PBTD of 6450'. PU and land tubing at approximately 6400'. ND BOP, NU wellhead. Pump out check and blow well in. RDMO PU, turn well to production.
5. Production Operations will drop spring and plunger and kick well off.

Approve:

Kevin Midkiff 3/19/99
Operations Engineer

Approve:

Bruce W. Boyer 3/24/99
Drilling Superintendent

Contacts:	Operations Engineer	Kevin Midkiff	326-9807 (Office) 564-1653 (Pager)
	Production Foreman	Johnny Ellis	326-9822 (Office) 327-8144 (Pager)