

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

1650'FSL, 990'FEL, Sec.3, T-26-N, R-10-W, NMPM

5. Lease Number
SF-078267-A

6. If Indian, All. or
Tribe Name

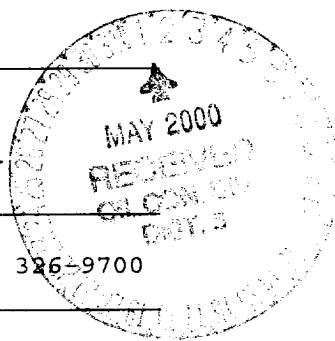
7. Unit Agreement Name
Huerfano Unit

8. Well Name & Number
Huerfano Unit NP #110

9. API Well No.
30-045-13031

10. Field and Pool
Angels Peak Gallup/
Basin Dakota

11. County and State
San Juan 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.

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

Signed Tammy W. Smith Title Regulatory Administrator Date 2/16/00
TLW

(This space for Federal or State Office use)
APPROVED BY /s/ Charlie Beecham Title _____ Date _____

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.

Huerfano Unit NP #110 /Huerfano Unit #110
Gallup/Dakota
AIN: 5305502 and 5305501
1650' FSL & 990' FEL
Unit I, Sec. 03, T26N, R10W
Latitude / Longitude: 36° 30.8679' / 107° 52.63914'
Recommended Commingle Procedure

Project Summary: The Huerfano Unit NP #110/#110 is a dual Gallup/Dakota well drilled in 1959. The Gallup is currently producing 14 MCFD and has a cumulative production of 1.0 BCF. The Dakota is producing 50 MCFD and has a cumulative production of 1.6 BCF. We plan to commingle this well and install a plunger in order to keep the well unloaded. This well was last pulled in 5/75. Estimated uplift is 46 MCFD for the Gallup and 43 MCFD for the Dakota.

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. **Dakota, 2-3/8", 4.7#, J-55 tubing (708' w/N-80 turned down collars; tbg perf'd from 6910'-13') set at 6945'. Set a plug with wireline in the 1.995" ID SN (6910') on the Dakota tubing. Gallup, 2-3/8", 4.7#, J-55 tubing (tbg perf'd 6201'-04') set at 6237'. The Gallup tubing is latched into a Baker Parallel String Anchor at 6237'. To release from the anchor, PU 2,000-5,000# over string weight and rotate 6-8 turns to the right at depth. TOO H and LD 2-3/8" tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.**
4. Release seal assembly from the **Guiberson Model AG Packer (set at 6300')** by rotating 10 turns to the right. No manipulation is necessary to release the tubing anchor. TOO H with 2-3/8" Dakota tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer.
5. 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 AG packer 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.
6. TIH with 6-1/4" bit and cleanout to PBTD at +/- 7029'. TOO H with tubing.
7. TIH with one joint of 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Broach all tubing and land at approximately 6906'. ND BOP and NU single string wellhead (2-1/16" master valve). Pump off expendable check and blow well in. Return well to production.
8. Production Operations will install plunger lift.

Recommended:


Operations Engineer

02/07/00 Approval:


Drilling Superintendent

Contacts:

Operations Engineer

Joe Michetti
Office - 326-9764
Pager - 564-7187