

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

1395' FNL, 1460' FEL, Sec. 29, T-27-N, R-10-W, NMPM

5. Lease Number
SF-080810

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfano Unit

8. Well Name & Number
Huerfano Unit #217R

9. API Well No.
30-045-29089

10. Field and Pool
Angel 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 - pump installation

13. Describe Proposed or Completed Operations

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



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

Signed [Signature] Title Regulatory Administrator Date 2/8/00
TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

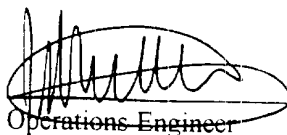
Title 18 U.S.C. Section 1001. makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Huerfano Unit 217R
Gallup/Dakota Commingle
1395' FNL, 1460' FEL
Unit G, Section 29, T27N, R10W
Latitude / Longitude: 36°32.9873' / 107°54.8538'
DPNO: 4526001 (DK) / 4526002 (GL)
Rod Pump Installation Procedure

Project Summary: The Huerfano Unit 217R was drilled as a Gallup/Dakota producer in 1994. This well has had numerous workovers. (See Well Data Sheet.) The rods and pump are currently stuck in the tubing and the pumping unit has been removed from the location. We propose to pull the pump, clean out the casing, inspect and replace any worn or scaled tubing, set a new pumping unit and install a new pump. The Huerfano Unit 217R has a cumulative production of 26.4 MMSCF of gas and 0.60 MSTB of oil for the Gallup and the Dakota formations. The Huerfano Unit 217R is currently production 5 MCFD and 0 BOD combined. Estimated uplift after the workover is 50 MCFD and 15 BOD (DK) and 20 MCFD and 15 BOD (GL).

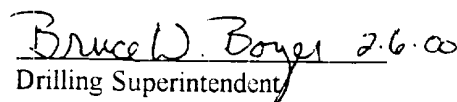
1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned 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. Production operations will install a C160-173-74 pumping unit sheaved to run at 6 SPM.
3. MOL and RU workover rig. Obtain and record all wellhead pressures. Hot oil the casing with oil mixed with paraffin dispersant. POOH with rods and pump. It may be necessary to strip the tubing if rods and pump are stuck. Collect sample of material from inside the pump barrel.
4. NU relief line. Blow well down and kill with 2% KCl water if necessary. 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.
5. The Gallup/Dakota tubing is 2-3/8", 4.7#, J-55 set at 6351' with one joint open ended, one 4' perf sub and a SN. TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build-up and notify Operations Engineer. If scale is present, collect a scale sample off the tubing.
6. TIH with 3-7/8" bit and a watermelon mill on 2-3/8" tubing. Clean out with air/mist to PBTD +/-6462'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing and bit. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
7. TIH with 2 3/8", 4.7#, J-55 set at 6418', SN and 4' perforated sub 1 joint off bottom (approximately ~~6450'~~^{6380'}) and with 2" X 1.25" X 10' X 14' RHAC-Z insert pump, from Energy Pump & Supply and 3/4" Grade D rods with T couplings (scraper rods from 1500' to surface). Test pump and tubing to 500 psi. Test pump action and hang on jack. RD and MOL. Return well to production.
8. Production operations will install continuous chemical treatment for paraffin.

Recommended:


Operations Engineer 02/23/00

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

Approved:


Drilling Superintendent 2.6.00

