

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

840' FNL, 1100' FEL, Sec.27, T-27-N, R-9-W, NMPM

5. Lease Number
SF-078356-B

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfanito Unit

8. Well Name & Number
Huerfanito Unit #105

9. API Well No.
30-045-11807

10. Field and Pool
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 - Tubing repair

13. Describe Proposed or Completed Operations

It is intended to repair the tubing on the subject well according to the attached procedure.

RECEIVED
MAY 18 1998

OIL CON. DIV.
DIST. 3

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

Signed [Signature] (KLM) Title Regulatory Administrator Date 5/12/98
VKH

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title _____ Date MAY 15 1998
CONDITION OF APPROVAL, if any:

NMOCD

Huerfanito Unit No. 105
Basin Dakota Field
840' FNL, 1100' FEL
Unit A, Section 27, T-27-N, R-09-W
Latitude / Longitude: 36° 33.07' / 107° 46.21'
DPNO: 30065
Tubing Repair Procedure

Project Summary: The Huerfanito Unit No. 105 is a Dakota producer drilled in 1966. The tubing in this well has not been pulled since 1966. The well currently is producing 29 mcf/d and is experiencing liquid loading. We propose to pull and inspect the tubing, install a plunger lift system and return the well to production.

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/WIMS.** 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. 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. Release donut and pick up additional joints of tubing and tag bottom. (Record depth.) TOOH with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. If casing requires clean out, TIH with bit and bit sub and CO to PBTD prior to running casing scraper. Roundtrip casing scraper and bit to below perforations. (Do not clean out with casing scraper.) PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH.
5. TIH with 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Rabbit all tubing.
6. Land tubing near 6720'. ND BOP and NU wellhead. Pump off expendable check. Obtain final pitot gauge up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommended: *KE Mathis* 4/17/98
Operations Engineer

Approved: *P. S. Kikpatrick* 4-21
Drilling Superintendent

Kevin Midkiff Office - (326-9807)
Pager - (564-1653)

Production Foreman Office - (326-9560)
Steve Florez Pager- (327-8346)

KLM/klm