

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 1289, Farmington, NM 87499 (505) 326-9700

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

1545' FSL, 1270' FEL, Sec. 36, T-27-N, R-9-W, NMPM

5. Lease Number
NOG-0651-1134

6. If Indian, All. or
Tribe Name
Navajo

7. Unit Agreement Name

Huerfanito Unit

8. Well Name & Number

Huerfanito Unit #78M

9. API Well No.
30-045-28971

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 ☐ Change of Plans
☐ Recompletion ☐ New Construction
☐ 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 rod pump in the subject well according to the attached procedure.

RECEIVED
JUN 3 1998

OIL CON. DIV.

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

Signed Nancy Olthman (KLM1) Title for Regulatory Administrator Date 5/22/98

(This space for Federal or State Office use)

APPROVED BY A/ Darlene W. Spencer Title

Date JUN - 1 1998

CONDITION OF APPROVAL, if any:

NM000

Huerfanito Unit No. 78M
Basin Dakota and Blanco Mesa Verde Field
1545' FSL, 1270' FEL
Unit I, Section 36, T-27-N, R-09-W
Latitude / Longitude: 36° 32.57' / 107° 44.70'
DPNO: 37140A & 37140B
Rod Pump Installation Procedure

Project Summary: The Huerfanito Unit No. 78M is a Mesa Verde/Dakota commingled producer drilled in 1993. The tubing in this well has not been pulled since 1993. In 1998, slickline ran 2" gauge ring and found obstruction at 645'. The well currently is not producing, due liquid loading. We propose to pull, inspect the tubing, swab test, run rod pump and rods, install pumping unit and return the well to production.

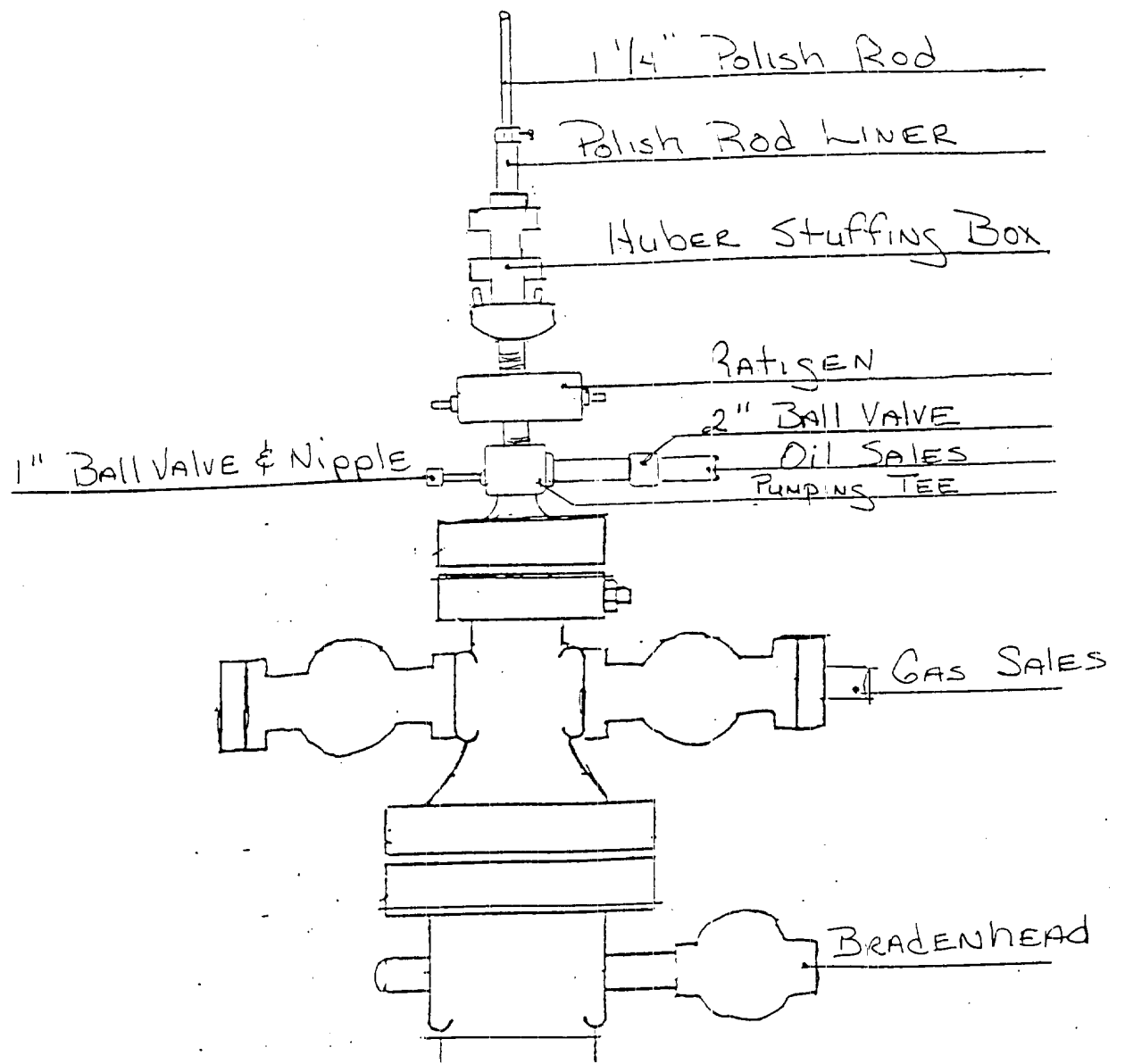
1. Install used C160 pumping unit.
2. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9727) and the appropriate Regulatory Agency prior to pumping 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; 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 fill covers any perforations, then TIH with bit and clean out to ^{1665'} PBTD with air. Continue cleanout until sand production ceases. TOOH.
5. TIH with 1 joint 2-3/8" tubing, 4' perforated sub, 1.78" ID SN, wireline retrievable plug and 2-3/8" production tubing. Rabbit all tubing. *see Attached Pumping wellhead diagram*
6. Land tubing near bottom perforation. ND BOP and NU wellhead. Rig up wireline to retrieve plug.
7. Swab test both zones and report results to the Operations Engineer prior to running rods.
8. RIH with 8' Johnson Sand Filter (mud anchor type with 12 mil slots, 1-8' piece). 2"X 1.25"X 10' X14' RHAC-Z insert pump, from Energy Pump & Supply, and 3/4" Grade D rods with T couplings. Test pump action and hang on jack. RD and MOL. Return well to production.

Recommended: *Kev n Midkiff* 4/24/98
Operations Engineer

Approved: *Bruce D. Boyer* 5-20-98
Drilling Superintendent

Kev n Midkiff Office - (326-9807)
Pager - (564-1653)

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



100'98"