

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <p>2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY</p> <p>3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M 1090' FNL 825' FWL, Sec.27, T-27-N, R-9-W, NMPM</p>	<p>5. Lease Number SF-080117</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name Huerfanito Unit</p> <p>8. Well Name & Number Huerfanito Unit #104</p> <p>9. API Well No. 30-045-11816</p> <p>10. Field and Pool Basin DK/Blanco</p> <p>11. County and State San Juan Co, NM</p>
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12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

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

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

Signed [Signature] (KLM1) Title Regulatory Administrator Date 2/25/99
TLW

(This space for Federal or State Office use)

APPROVED BY Chip Hanadel Title Acting Team Lead Date 3/11/99
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.

NMOC

Huerfanito Unit No. 104

Basin Dakota

1090' FSL & 825' FWL

Unit M, Sec. 27, T27N R9W

Latitude / Longitude: 36° 32.51676' / 107° 46.8915'

AIN: 3006401 (DK)

Rod Pump Installation Procedure

Project Summary: The Huerfanito Unit No. 104 is a Dakota producer drilled in 1966. In 1993 the Mesa Verde was added and the zones were commingled. The Mesa Verde was quite wet and a pumping unit was installed in mid 1993 to keep the well unloaded. In October, 1993, the Mesa Verde was squeezed off and the pump equipment was removed. The Dakota has not produced since that date. A wireline report dated 4/96 indicates an obstruction in the tubing 100' off bottom and fluid 800' over the top perforation. We propose to install a pumping unit to keep the well unloaded.

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. Production operations will install a C160-173-74 pumping unit with the Pitman arms in the middle-stroke (62") hole and sheaved to run at 5 SPM.
3. 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.
4. The tubing is 2-3/8" 4.7# J-55 set at 6703'. It is open ended on bottom with a SN at 6670'. Pick up additional joints and tag PBTD at 6950', POOH. Visually inspect tubing and replace any bad joints. Notify Operations Engineer if scale is indicated. If fill covers PBTD at 6950' then RIH with bit and watermellon mill to clean out with air / mist to PBTD at 6950', POOH. **NOTE: When using air/mist, minimum mist rate is 12 bph.**
5. TIH with 1 joint 2-3/8" tubing with a purge valve on bottom. 8' perforated sub, 1.78" ID SN and 2-3/8" production tubing with a wireline retrievable plug in the SN. Run a Tubing Anchor in the string at approximately 6400'. Rabbit all tubing.
6. Land tubing at approximately 6920' and set tubing anchor. ND BOP and NU wellhead. Rig up wireline and retrieve plug from SN.

7. RIH with 8' Johnson Sand Filter (strainer nipple type with 12 mil slots, 1-8' piece), 2" X 1.25" X 10' X 14' RHAC-Z insert pump (1.78" ID SN in well), from Energy Pump & Supply and 3/4" Grade D rods with T couplings. Configure wellhead according to the attached diagram. Test pump action and hang on jack. RD and MOL. Return well to production.

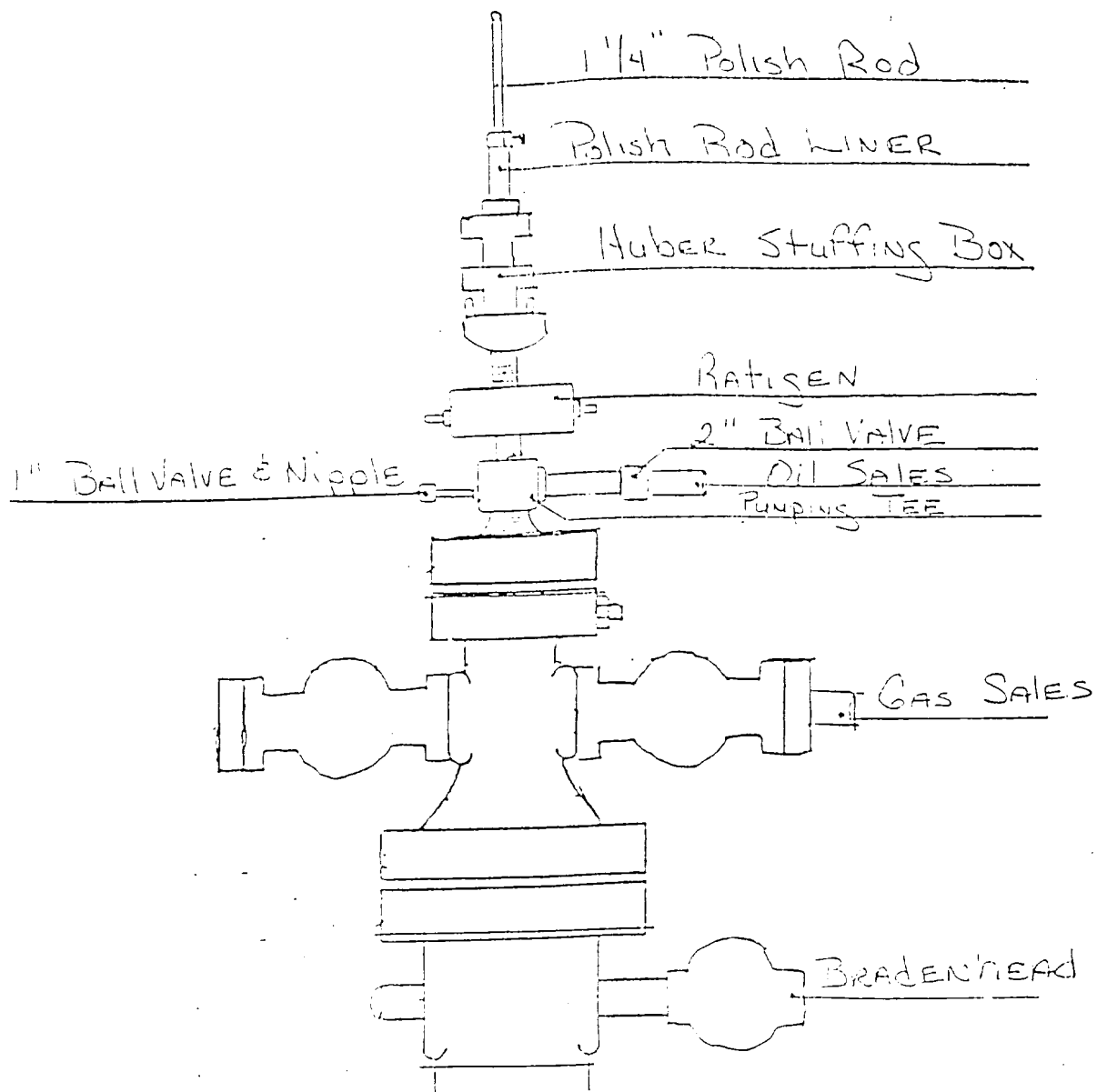
Recommended:

Kevin Midkiff 11/29/99
Operations Engineer

Approved:

Bruce W. Boyer 2.8.99
Drilling Superintendent

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



4/1/14