submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

5. **Lease Number**
SF-078358

6. **If Indian, All. or Tribe Name**

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY

7. **Unit Agreement Name**
Huerfanito Unit

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. **Well Name & Number**
Huerfanito Unit #79M

9. **API Well No.**
30-045-28948

4. **Location of Well, Footage, Sec., T, R, M**
1795'FSL 1730'FEL, Sec.26, T-27-N, R-9-W, NMPM

10. **Field and Pool**
Basin DK/Blanco MV

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		
_X_ Notice of Intent	___ Abandonment	___ Recompletion	___ Plugging Back
___ Subsequent Report	___ Casing Repair	___ Altering Casing	_X_ Other -
___ Final Abandonment	___ Change of Plans	___ New Construction	___ Non-Routine Fracturing
	___ Water Shut off	___ Conversion to Injection	

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 _____ (KLM1) Title Regulatory Administrator Date 2/9/99

(This space for Federal or State Office use) TLW

APPROVED BY /S/ Duane W. Spencer Title Team Lead, Petroleum Management 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.

NMOCD

Huerfanito Unit No. 79M

Basin Dakota / Blanco Mesa Verde (Commingled)
1795' FSL & 1730' FEL
Unit I, Sec. 26, T27N R9W
Latitude / Longitude: 36° 32.62'/ 107° 45.25'
AIN: 3647201 (DK) / 3647202 (MV)
Rod Pump Installation Procedure

Project Summary: The Huerfanito Unit No. 79M is a Mesa Verde / Dakota commingled producer drilled in 1993. In October, 1998, a tubing repair project found the tubing landed in sand. While cleaning the well up during this work it made heavy sand and water. The final rate was 3 BPH water and light sand. Since the tubing repair the well has remained loaded up and unable to produce. We propose to set 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 <u>any</u> cement job. If an unplanned cement job is required, <u>approval is required before the job can be pumped</u>. <u>If verbal approval is obtained, document approval in DIMS/WIMS</u>. 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 6616'. It is open ended on bottom with a SN at 6583'. During the tubing repair in 1998 this well produced frac sand and may currently have some fill. Pick up additional joints and RIH cleaning out with air / mist to PBTD at 6766'. Blow well on bottom until it quits making sand. Make short trips above perfs and allow well to flow naturally occasionally during the cleanout. TOOH with tubing. **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 wirleline retrievable plug in the SN. Rabbit all tubing.

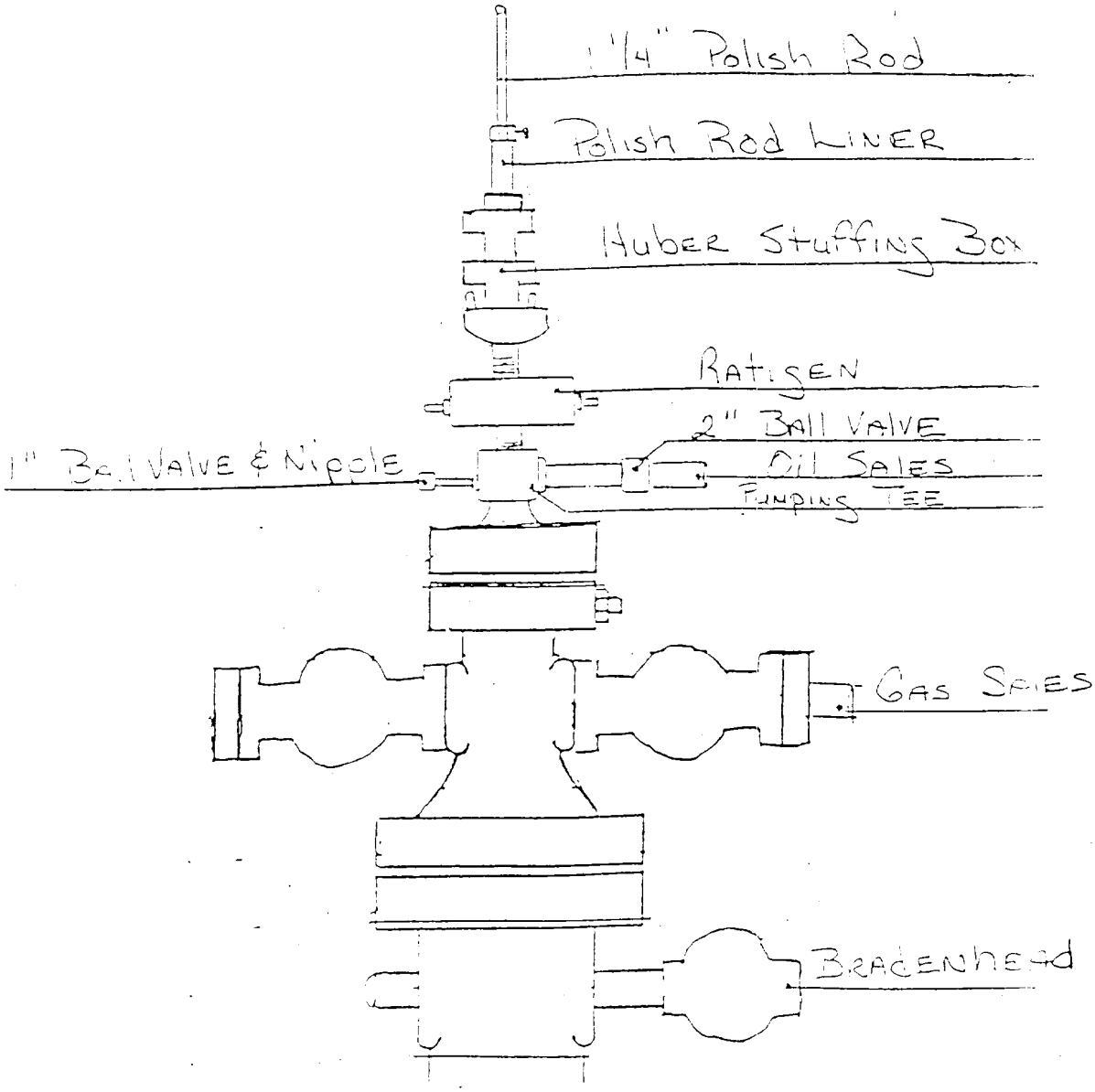
6. Land tubing at approximately 6700'. ND BOP and NU wellhead. Rig up wireline and retrieve plug from SN.

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, 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: K F Midkiff 1/27/99
Operations Engineer

Approved: Bruce D. Boyer 1-27-99
Drilling Superintendent

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


1 1/4" Polish Rod
Polish Rod Liner
Huber Stuffing Box
Ratigen
2" Ball Valve
1" Ball Valve & Nipple
Oil Sales
Pumping Tee
Gas Sales
Bradenhead