ubmitted 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-078356

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

7. **Unit Agreement Name**
Huerfanito Unit

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

SEP 2000

8. **Well Name & Number**
Huerfanito Unit #77A

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

9. **API Well No.**
30-045-25383

4. **Location of Well, Footage, Sec., T, R, M**
875'FNL, 1640'FWL, Sec.24, T-27-N, R-9-W, NMPM

10. **Field and Pool**
Blanco Mesaverde

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	___ Change of Plans	
	___ Recompletion	___ New Construction	
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing	
	___ Casing Repair	___ Water Shut off	
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection	
	_X_ 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. The deadline for submitting this procedure is 9-15-00.

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

Signed Peggy Cole Title Regulatory Supervisor Date 9/18/00

TLW

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date 9/22/a

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 77A
Blanco Mesaverde
Unit C, Sec. 24, T-27-N, R-9-W
Latitude / Longitude: 36°33.9174' / 107°44.556'
Recommended Rod Pump Installation Procedure 9/13/00

Project Justification: The Huerfanito Unit #77A was drilled in 1982 and completed in the Mesaverde formation. No workovers have been performed on this wellbore. The Mesaverde appears to have had liquid loading problems since its completion. This workover will cleanout the wellbore and install a rod pump with pump-off control and other surface facilities. Currently, the well is shut-in and is on BLM Demand to return to production. Cumulative production is 240.2 MMCF and 2.0 MBO. The expected uplift from this workover is 70 MCF/D and 2 BOP/D.

NOTE: ALL DEPTHS ARE MEASURED FROM KB. KB TO GL WAS 11'.

1. Install a used C-160-173-74 pumping unit.

2. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Prior to moving in rig, make one-call and then verify rig anchors and dig pit.

3. MIRU workover rig. Obtain and record all wellhead pressures. NU relief line and blow well down (kill with 2% KCL water only if necessary). ND wellhead and NU BOP with stripping head. Test and record operation of BOP rams. Replace any WH valves that do not operate properly. Test secondary seal and replace or install as necessary.

4. Mesaverde, 2-3/8", 4.7#, J-55 tubing set at **4668'**. (SN@4637'). Release donut; pick up additional joints of tubing and tag bottom (record depth). PBTD should be at **4761'**. TOOH with tubing, visually inspecting it for corrosion and replacing any bad joints. Check tubing for scale buildup and notify Operations Engineer and Drilling Superintendent if it is present.

5. PU and TIH with 3-7/8" bit and bit sub on 2-3/8" tubing to PBTD, cleaning out with air/mist. **NOTE: When using air/mist, minimum mist rate is 12 bph.** Speak with Operations Engineer and Drilling Superintendent, and if necessary, determine the best way to remove scale from the casing and perforations. PU above the Mesaverde perforations at **4342'** and flow the well naturally, making short trips for clean-up when necessary. Discuss sand production with Operations Engineer and Drilling Superintendent to determine when clean-up is sufficient. TOOH with 2-3/8" tubing to LD bit and bit sub.

6. Rabbit all tubing prior to TIH. TIH with purge valve, one joint of 2-3/8" tubing, stanley gas separator, one 6' pup joint, one 10' pup joint, 1.78" seating nipple, and then the 2-3/8" tubing. Replace any bad joints.

7. Land tubing at +/- **4708'**. **NOTE: If excessive fill is encountered, discuss this landing depth with Operations Engineer and Drilling Superintendent.** ND BOP and NU WH. Pump off check valve.

8. PU and TIH with sandscreen, 16' dip tube, 2"x 1.25"x 10'x 14' RHAC-Z insert pump, one 1-1/4" sinker bar (5/8" pin with ¾" crossover); and ¾" Grade D rods with spray-metal couplings to surface. Test pump action and hang rods on pumping unit. RD and MOL. Return well to production.

Recommended: _____ Operations Engineer

Approved: Bruce D. Boyer 9-14-00 Drilling Superintendent

Operations Engineer — Joe Michetti
Office - 326-9764
Pager – 564-7187

Sundry Required: YES / NO

Approved: Peggy Cole 9-15-00 Regulatory Approval

JAM/plh