State of New Mexico
Energy, Minerals and Natural Resources Department
Oil Conservation Division

Sundry Notices and Reports on Wells

1. **Type of Well**
GAS

API # (assigned by OCD)
30-045-22838

5. **Lease Number**
B-11625-20

6. **State Oil&Gas Lease #**

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

7. **Lease Name/Unit Name**
Patterson B Com

8. **Well No.**
#1R

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

9. **Pool Name or Wildcat**
Aztec PC/ Blanco MV

10. **Elevation:**

4. **Location of Well, Footage, Sec., T, R, M**
1170'FNL, 1830'FWL, Sec.2, T-31-N, R-12-W, NMPM, San Juan County

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 - commingle	

13. **Describe Proposed or Completed Operations**

It is intended to commingle the subject well according to the attached procedure.

MAR 2001
RECEIVED
OIL CON. DIV.
DIST. 3

SIGNATURE _____ Regulatory Supervisor December 20, 2000

TLW

(This space for State Use)

Approved by Original Signed by STEVEN N. HAYDEN DEPUTY OIL & GAS INSPECTOR, DIST. #3 Title _____ Date MAR 12 2001

State Well

FARMINGTON COPY

Patterson B Com #1R
Aztec PC/ Blanco MV
1170' FNL, 1830' FWL
Unit C, Section 2, T-31-N, R-12-W
Latitude / Longitude: 36° 55.8882' / 108° 4.0062'
AIN: 5777701 PC/5777702 MV

Summary:

Patterson B Com #1R was drilled and completed as a PC/MV dual producer in 1979. The November 2000 packer test indicated communication between the PC and MV. As a result, we are required by the NMOCD to fix the packer failure or commingle the wellbore. Due to the plunger lift opportunities and reduced operating expense, it is recommended to commingle the two production streams. During the workover, the packer will be removed, both zones will produce up the 2-3/8" tubing string and a plunger lift system will be installed. Anticipated uplift is 65 Mcfd.

1. 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 Cole 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. ND WH and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced as necessary. (A single-tubing donut and WH for 2-3/8" tubing will be needed.) Test secondary seal and replace/install as necessary.

3. Pictured Cliffs 1-1/4" tubing is set at 2800'. TOOH and lay down 1-1/4", 2.7#, V-55, IJ PC tubing. Mesaverde 2-3/8" tubing is set at 5032'. Pick straight up on 2-3/8" MV tubing to release the Baker Model "R" packer set at 3065'. TOOH with 2-3/8", 4.7#, CSR-55 tubing. LD blast joints (2824-2880') and packer. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.

4. TIH with 3-7/8" bit, bit sub and watermelon mill for 4-1/2" 10.5# casing on 2-3/8" tubing and round trip to PBTD at 5200'. **(NOTE: Top of fish @ 5210').** Clean out with air/mist as necessary. **NOTE: When using air/mist, minimum mist rate is 12 bph.** If scale is present, contact Operations Engineer to determine methodology for removing scale from casing and perforations.

5. TIH with a notched expendable check, one joint 2-3/8", 4.7#, J-55, EUE tubing, SN, then ½ of the 2-3/8" tubing. Run a broach on sandline to insure the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. Replace bad joints as necessary. CO to PBTD with air/mist **using a minimum mist rate of 12 bph.** Alternate blow and flow periods at PBTD to check water and sand production rates.

6. Land tubing at ± 5120'. ND BOP and NU single-tubing hanger WH. Pump off expendable check. Obtain final pitot gauge up the tubing. Connect to casing and circulate air to assure that the expendable check has pumped off. If well will not flow on its own, make swab run to SN. RD and MOL. Return well to production.

Recommended: J. L. Dobson
Operations Engineer

Approved: Bruce W. Boyd 12-5-00
Drilling Superintendent

Jennifer L. Dobson: Office - (599-4026)
Home - (564-3244)
Pager - (324-2461)

Sundry Required: (YES) **NO**

Approved: Peggy Cole 12-5-00
Regulatory

JLD/klg