

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) 30-045-11012 5. Lease Number FEE 6. State Oil&Gas Lease # 7. Lease Name/Unit Name Patterson A Com 8. Well No. #1 9. Pool Name or Wildcat Blanco MV/Basin DK 10. Elevation:
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2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY	
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3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	
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4. Location of Well, Footage, Sec., T, R, M 990' FSL, 1650' FEL, Sec. 2, T-31-N, R-12-W, NMPM, San Juan County	

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 - Commingle

13. Describe Proposed or Completed Operations

It is intended to down-hole commingle the subject well according to the attached procedure and wellbore diagram. A DHC order will be applied for.

RECEIVED
JUL 15 1998
OIL & GAS DIV.
BEC:3

SIGNATURE  (MEL) Regulatory Administrator July 7, 1998

VKH

(This space for State Use)

Approved by ORIGINAL SIGNED BY ERNIE BUSCH Title DEPUTY OIL & GAS INSPECTOR, DIST. #3 Date JUL 15 1998

Patterson A Com #1
Blanco MV/Basin DK
990' FSL, 1650' FEL
Unit O, Section 2, T-31-N, R-12-W
Latitude / Longitude: 36° 55.37' / 108° 3.65'
DPNO: 57771 DK/57770 MV
Recommended Commingle Procedure 6/19/98

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. 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. Dakota 1-1/2" tubing set at 7260'. Pick straight up on 1-1/2" tubing to release Model "E" locator S.A. from the Baker Model "D" packer. TOOH with 1-1/2" tubing and seal assembly laying down tubing and seal assembly. Send tubing to yard. Check tubing for scale build up and notify Operations Engineer.
4. TIH with 2-3/8" tubing and metal muncher. **Using a minimum mist rate of 12 Bbl/hr**, mill up Baker Model "D" packer slips and push to bottom. If packer is pushed below bottom perforation, leave packer in bottom of wellbore. If packer is above the bottom perforation, TIH with spear and retrieve packer. TOOH.
5. TIH with 3-7/8" bit, bit sub, and watermelon mill on 2-3/8" tubing and round trip to PBTD, cleaning out with air/mist (**using a minimum mist rate of 12 bph**). Contact Operations Engineer if it is necessary to remove scale from the casing and perforations. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOOH.
6. TIH with 2-3/8", 4.7#, J-55 tubing with a notched expendable check on bottom, SN (one joint off bottom), then 1/2 of the 2-3/8" tubing. Run a broach on sandline to insure that the tubing is clear. TIH with remaining 2-3/8" tubing and then broach this tubing. CO to 7466' with air/mist (minimum rate of 12 bbl/hr).
7. Land tubing \pm 7390'. ND BOP and NU wellhead. 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: M.E. Lutey
Operations Engineer

Approved: Bruce D. Bong 6-22-98
Drilling Superintendent

Mary Ellen Lutey
Office - (599-4052)
Home - (325-9387)
Pager - (324-2671)

MEL/klg

Patterson A Com #1

Current -- 4/8/98
 DPNO:57770 MV
 57771 DK
 Blanco Mesaverde Basin Dakota
 990' FSL, 1650' FEL
 Sec. 2, T31N, R12W, San Juan County, NM

Spud: 03-29-53
 Completed: 05-15-53
 Elevation: 6266' (KB)
 Workovers: Deepened from MV to DK and
 dually completed in 1969.
 Perf'd/frac'd MV & DK.
 2/19/85 Tbg and packer
 failure repair.

