

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

Sundry Notices and Reports on Wells

<p>1. Type of Well GAS</p> <p>2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL &amp; GAS COMPANY</p> <p>3. Address &amp; Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M 1615' FEL, 1790' FSL, Sec. 14, T-32-N, R-12-W, NMPM, San Juan County</p>	<p>API # (assigned by OCD) 30-045-30017</p> <p>5. Lease Number Fee</p> <p>6. State Oil&amp;Gas Lease #</p> <p>7. Lease Name/Unit Name</p> <p>8. Decker Well No. #1B</p> <p>9. Pool Name or Wildcat Blanco MV/Basin DK</p> <p>10. Elevation:</p>
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APR 2001  
RECEIVED  
OIL CON DIV  
C-97.0

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 commingle the subject well according to the attached procedure.

SIGNATURE *Steven H. Nantzen* Regulatory Supervisor April 17, 2001

TLW

(This space for State Use)

Original Signed by STEVEN H. NANTZEN Title DEPUTY OIL & GAS INSPECTOR, DIST. 21 Date APR 18 2001  
Approved by \_\_\_\_\_

## Decker 1B

Dakota/Mesa Verde

AIN: 81930402 DK and 81930401 MV

1615' FEL & 1790' FSL

Unit J, Sec. 14, T32N, R12W

Latitude / Longitude: 36° 59 min 2 sec / 108° 3 min 39 sec

### Recommended Commingle Procedure

**Project Summary:** The Decker 1B is a dual Dakota/Mesa Verde well drilled in 12/1999. The Dakota is currently not producing due to liquid loading, but has a cumulative production of 31.1 MMCF. The Mesa Verde is producing 400 MCFD and has a cumulative production of 159.3 MMCF. We plan to commingle this well. Estimated uplift is 30 MCFD for the Dakota and 20 MCFD for the Mesa Verde.

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 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.** Allow as much time as possible prior to pump time in case the Agency decides to witness the cement job.
2. Haul ~2500' with one 2' pup joint of 2-3/8" 4.7# EUE tubing to location. Set a plug with wireline in the Dakota's 1-1/4" (1.380" ID) SN (~7490'). MOL and RU workover rig. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 2% KCl water as necessary. ND wellhead and NU BOP with stripping head. Test and record operation of BOP rams. Have wellhead and valves serviced at machine shop to convert to a single string wellhead (2-3/8"). Test secondary seal and replace/install as necessary.
3. Pick up 2-3/8" tubing and RIH w/ Mesa Verde tubing to the top of the Model D packer set at 5530' to determine if any fill is present. If fill is present circulate any fill off the packer. TOOH standing back the slim hole 2-3/8", 4.7#, J-55 Mesa Verde tubing (set at 5240' - 165 jts). Visually inspect tubing for corrosion and replace any bad joints.
4. Release 40-26 GBH-22 locator seal assembly from the Model D Packer with straight pickup (no rotation required). Seal assembly was set with 3,000# compression. If seal assembly will not come free, then cut 1-1/4" tubing above the packer and fish with overshot and jars. TOOH laying down with 1-1/4", 2.3#, J-55 Dakota tubing (set at 7524' as follows - expendable check, 1 jnt, SN, 64 jnts, Seal assembly, 175 jnts). Check tubing for scale build up and notify Operations Engineer. Send tbg to town for inspection and possible salvage.
5. TIH with Model "CJ" packer milling tool to recover the 4-1/2" Baker Model "D" packer at 5531'. **Note: when using air/mist, the minimum mist rate is 12 bph. Try to maintain air rate at 1,400 cfm. A hydrocarbon stable foamer should be utilized since this well makes significant amounts of condensate.** TOOH and lay down packer.
6. If scale is present on tubing TIH with 3-7/8" bit and watermelon mill on 2-3/8" tubing and clean out to PBTD at +/- 7645'. PU above the perforations and flow the well naturally, making short trips for clean up when necessary. TOOH with tubing.
7. TIH with an expendable check, a "F" nipple, 1 jt 2-3/8", a 2' x 2-3/8" sub and 1/2 of the 2-3/8" production string. Run a broach on sandline to insure that the tubing is clear. TIH with remaining tubing and broach this tubing. Replace any bad joints. Cleanout to PBTD +/- 7645' with air/mist if fill is within 30' of bottom perforation, or if any fill is present and the air package was required for other purposes during the day. Land tubing at approximately 7430'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure that expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow on its own, make swab run to SN. **During cleanout operations the reservoir may be charged with air. As a result of excess oxygen levels that may be in the reservoir and/or wellbore, contact the Lease Operator to discuss the need for determining oxygen levels prior to returning the well to production.** RD and MOL. Return well to production.

**Decker 1B**  
Dakota/Mesa Verde

Recommended: Ryan Crowe  
Operations Engineer

Approval: Bruce W. Bong 4-10-01  
Drilling Superintendent

Sundry Required: YES / NO

Approved: Regan Cole 4-13-01  
Regulatory Approval

**Contacts:**

Operations Engineer:	Ryan Crowe	599-4098 (Office)	320-2147 (Cell)
Production Foreman:	Ken Raybon	326-9804 (Office)	320-2559 (Mobil)/320-0104 (Cell)
Specialist:	Mick Ferrari	320-2508 (Cell)	326-8865 (Pager)
Lease Operator:	Jeff Graham	320-2538 (Cell)	327-8170 (Pager)

DRC/jks