

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) 30-045-20483
	5. Lease Number Fee
	6. State Oil&Gas Lease #
2. Name of Operator <b>BURLINGTON RESOURCES</b> OIL & GAS COMPANY	7. Lease Name/Unit Name  Decker
	8. Well No. #4
3. Address & Phone No. of Operator PO Box 4289, Farmington, NM 87499 (505) 326-9700	9. Pool Name or Wildcat Blanco MV/Basin DK
4. Location of Well, Footage, Sec., T, R, M 990' FSL, 990' FWL, Sec.10, T-32-N, R-12-W, NMPM, San Juan County	10. Elevation:

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"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Subsequent Report	<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"/> Final Abandonment	<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 Tammy Wimsatt Regulatory Administrator February 16, 2000

(This space for State Use)

Approved by FSZ Title SUPERVISOR DISTRICT # 3 Date FEB 22 2000

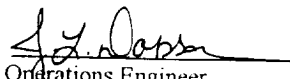
**Decker #4**  
**MV/DK**  
**990 FSL, 990' FWL**  
**Unit M, Section 10, T-32-N, R-12-W**  
**Latitude / Longitude: 36° 59.74914' / 108° 5.28348'**  
**Asset Completion Number: 1213601 MV / 1213602 DK**

**Summary/Recommendation:**

Decker #4 was drilled and completed as a MV/DK dual producer in 1969. Two tapered strings of 1-1/2" to 1" tubing were landed for the MV and DK intervals. In addition, both tapered strings were landed above the top perforation. Historically, this area has fought high line pressures. Even with the tubing configuration and high line pressures, both intervals have made condensate. During the workover, the packer will be removed, both zones will produce up a new 2-3/8" tubing string and a plunger lift system will be installed. Anticipated uplift is 60 Mcfd.

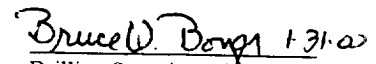
1. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. Notify **BROG Regulatory (Peggy Bradfield 326-9727)** and the **appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, 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. Haul to location 7200', 2-3/8", 4.7#, J-55, EUE tubing. 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. Mesaverde 1-1/2" x 1" tubing is set at 4777'. TOOH with 140 jts, 1-1/2", 2.9#, J-55, EUE, 1-1/2" EUE x 1" IJ crossover, and 9 joints 1", IJ tubing. LD MV tubing. Dakota 1-1/2" x 1" tubing is set at 7004'. Pick straight up on DK tubing to release the seal assembly from the 4-1/2", Baker Model "D" packer set at 6614'. TOOH with 1 jt 1-1/2", 2.9#, J-55, EUE, 1 8' 1-1/2" EUE sub, 2 10' EUE subs, 138 jts 1-1/2", 2.9#, EUE, 1-1/2" EUE x 1-1/2" IJ crossover, 8 jts 1-1/2" IJ, 1 10' blast joint, 1 20' blast joint, 1 4' sub, 1 6' sub, 4 20' blast joints, 1 4' 1-1/2" IJ sub, 2 6' 1-1/2" IJ subs, 55 jts 1-1/2" IJ, F nipple, seal assembly, and 13 jts 1" IJ tailpipe. Lay down tubing and seal assembly. Send MV and DK tubing strings in to town for inspection and possible salvage. Check tubing for scale build up and notify Operations Engineer.
4. PU and TIH with 2-3/8" tubing and Baker Model "CJ" packer milling tool to recover the 4-1/2" Baker Model "D" packer at 6614'. Mill on packer with air/mist using a **minimum mist rate of 12 bph**. TOOH and lay down packer.
5. 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 7200'. 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.
6. TIH with a notched expendable check, one joint 2-3/8", 4.7#, J-55, EUE tubing, F-Nipple, then 1/2 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.
7. Land tubing at ± 7130'. 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 F-Nipple. RD and MOL. Return well to production.

Recommended:

  
Operations Engineer

Jennifer L. Dobson

Approved:

  
Drilling Superintendent

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

JLD/klg