

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) 30-045-12049
	5. Lease Number Fee
	6. State Oil&Gas Lease #
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY	7. Lease Name/Unit Name Decker
	8. Well No. #2
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 1090'FNL, 850'FEL, Sec.26, 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"/> 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 - Clean out

13. Describe Proposed or Completed Operations

It is intended to clean out the subject well according to the attached procedure.



SIGNATURE Tommy Wimsatt for Regulatory Administrator February 16, 2000

TLW

(This space for State Use)

ORIGINAL SIGNED BY CHARLIE T. PERSON

DEPUTY OIL & GAS INSPECTOR, DIST. 3

FEB 22 2000

Approved by _____ Title _____ Date _____

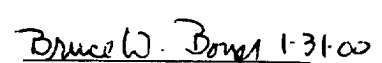
Decker #2
Mesaverde/Dakota
1090' FNL, 850' FEL
Unit A, Section 26, T-32-N, R-12-W
Latitude / Longitude: 36° 57.66174' / 108° 3.49182'
DPNO: 1213201 MV/1213202 DK

Summary/Recommendation:

Decker #2 was drilled in 1955 and completed as an openhole MV producer. In 1967 the openhole section was deepened to the DK, and the MV and DK intervals were dually produced. In 1997 the Menefee and Lower Point Lookout intervals were added to the MV completion and consequently commingled with the DK. Since the workover the lease operator has not been able to produce the well up the tubing. Wireline was able to get out the end of the tubing but did tag 42' of fill. The casing pressure builds to 500 psi, while the tubing will sit at 50 psi. It is believed a bridge between perforations in the casing has caused this lack of casing/tubing communication. This bridge was more than likely generated by sand production from the Menefee and Point Lookout stimulations. During the workover, the bridge in the casing will be cleaned out, any bad tubing joints will be replaced, and a plunger lift system will be installed. Anticipated uplift is 50 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. 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. Test secondary seal and replace/install as necessary.
3. Mesaverde/Dakota tubing, 2-3/8", 4.7 #/ft, J-55 is set at 7729'. TOO H with tubing. Visually inspect tubing for corrosion and scale build up. Notify Operations Engineer if corrosion and/ or scale is present. Replace bad joints as necessary.
4. PU and TIH with 3-7/8" bit, bit sub and watermelon mill for 4-1/2", 10.5 and 11.6# casing on 2-3/8" tubing string. Round trip to PBTD at 7790'. Clean out with air/mist. **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 an expendable check, one joint of 2-3/8" tubing, a seating nipple, and then 1/2 of the 2-3/8" production 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 any bad joints. CO to PBTD with air/mist. PU above the perforations. Alternate blow and flow periods, making short trips for clean up as necessary.
6. Land tubing at ±7730'. ND BOP and NU WH. Pump off expendable check. Connect to casing and circulate air to assure the expendable check has pumped off. Obtain pitot gauge up the tubing. If well will not flow up the tubing, make swab run to SN. RD and MOL. Return well to production.

Recommended: 
Operations Engineer

Approved:  1-31-00
Drilling Superintendent

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

JLD/klg