

submitted in lieu of Form 3160-5
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2006 FEB 9 PM 2 53

RECEIVED
070 FARMINGTON, NM
Lease Number
NMNM-6893
If Indian, All. or
Tribe Name

1. Type of Well
GAS

7. Unit Agreement Name

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

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

8. Well Name & Number

Wilmer Canyon #2
API Well No.

4. Location of Well, Footage, Sec., T, R, M

30-045-23459

10. Field and Pool

Blanco MV/N. Los Pinos Frt

Unit C (NENW), 1170' FNL & 1800' FWL, Sec. 25, T32N, R8W, NMPM

11. County and State
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

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	<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

☒ Other - Test Frt. Sands TA or Commingle

13. Describe Proposed or Completed Operations

The subject well was dual completed and recently failed the packer test. The upper zone interval is currently not productive. Burlington's plans are to test the upper zone and if it is capable of producing, we will remove the packer and commingle both zones. Or if the upper zone is not capable of production plans are to squeeze those perfs and produce this well as MV only.

If it is determined that the well will be DHC, the DHC application will be filed and approved before commingling occurs.

See attached procedure for work detail.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

14. I hereby certify that the foregoing is true and correct.

Signed Patsy Clugston Title Sr. Regulatory Specialist Date 2/9/06

(This space for Federal or State Office use)

APPROVED BY Math Halbert Title PETE ENG Date 2/2/06

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RMOC

Wilmer Canyon #2 – Packer Failure / Commingle Procedure

1170' FNL, 1800' FWL

32N 8W Sec. 25 Unit C

San Juan, NM

Lat: 36° 57.48 Long: 107° 37.78

AIN: 8586702 PC, 8586701 MV

Scope: Currently this wellbore is a dual completion. The intent of this procedure is to test each zone independently. Make a decision based on each zones performance whether to squeeze off the upper zone. If no squeeze is needed, proceeded by commingling the two formations with a single 2-3/8" tubing string. Both tubing strings will be pulled and the packer will be milled over and pulled out of the hole. A bit and mill will be run to PBTD and (new and used) 2-3/8" production tubing with be run.

1. Hold Safety meeting. Comply with all NMOCD, BLM, and Burlington Resources safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig.
2. MIRU. Record tubing and casing pressures and record in DIMS. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCL if necessary. ND wellhead and NU BOP.
3. TIH with the 1-1/2" tubing and tag for fill above PBR at ~3967'. If clean out is necessary TOOH and remove perf joint and TIH to clean out. After cleaning out TOOH and lay down 3853' (122 joints) 1-1/2", 2.90#, CSR-55 EUE tubing, 1 – perf joint, 1-Seat Nipple, 121- joints of tubing. Visually inspect tubing string as it is being laid down. Report condition of tubing in DIMS.
4. Release seal assembly from the PBR. TOOH and lay down 6208' (200 joints) 2-3/8", 4.70#, EUE tubing, 1- 2-3/8" exp. Check, 1- 2-3/8" Seat Nipple, 200- jts of tubing with PBR seal assembly. (71 joints, 1 SN, and 1 Exp Check below seal assembly, 129 joints above seal assembly. Visually inspect tubing string as it is being laid down. Report condition of tubing in DIMS.
5. PU 3-7/8" string mill and bit on new tubing for 4-1/2" 10.50# casing. TIH and clean out to PBTD at 6490'. TOOH.
6. TIH with RBP and PKR to pressure test 4-1/2" 10.50# casing. Set RBP 50' above MV top perf (approx. 5807') and packer 50' below TOL (approx. 4017') to test casing between perfs.
7. TOOH with PKR and RBP. TIH with 7" RBP and set 50' above PC @ 3669'. Pressure test to 500 psi.
8. TIH with expendable check and clean out to PBTD. Once well has cleaned up to water rates less than 5 BPH and a trace of sand, PU tubing and set at 6218' (tubing landing depth).
9. RU test unit and pit. Flow test the entire wellbore up the annulus with a backpressure equivalent to the line pressure in that area on unit. Run a minimum 3-hour test and record results on DFW report. Be sure that it is a stabilized test, no spikes that indicate loading or surging. If the well is unstable continue with test until a stable 3-hour test has been recorded.
10. RD the test unit lines but do not RD the unit. (Unit will be utilized in PC test.)
11. TOOH. PU 4-1/2" RBP on 2-3/8" tubing. TIH and set RBP @ 4017' (approx. 150' below bottom PC perforation).
12. PU and set tubing at 3863' (approx. 50' above RBP.)

2/9/2006

13. RU test unit and pit. Flow test upper zone up the annulus with a backpressure equivalent to the line pressure in that area on unit. Ensure that test is performed with the same backpressure as the commingled upper zone test. Run a minimum 3-hour test and record results on DFW report and the drilling test sheet. Be sure that it is a stabilized test, no spikes that indicate loading or surging. If the well is unstable continue with test until a stable 3-hour test has been recorded.
14. If results from upper zone are very poor contact foreman and area engineer to determine if squeeze work is necessary.
15. Latch onto RBP, equalize, TOOH and LD RBP.
16. MU BHA as follows: Expendable check, seat nipple (SN), 1 (one) full joint of 2-3/8", 4.7#, J-55 tubing, 2' pup joint and remaining 2-3/8" tubing ~200 joints. Broach and rabbit tubing while TIH. Check for fill. Clean out to PBTB of 6490'.
17. Once well has cleaned up to water rates less than 5 BPH and a trace of sand, PU and land tubing at 6218'.

Recommended: _____

Production Engineer
Brian Hilgers
Office: 324-6101
Cell: 793-6312

Tim Friesenhahn – Foreman
Office: 326-9539
Mobile: 320-2552

Approved: _____

Sr. Rig Supervisor
John Angvick
Office: 326-9840
Cell: 320-2420

Roger Persson – Operator
Mobile: 215-9637
Pager: 326-8925

Bureau of Land Management Conditions of Approval:

- 1) If cement squeeze work is necessary, contact Matt Halbert of the BLM Farmington Field Office @ (505) 599-6350.**
- 2) Pits must be lined with an impervious material at least 12 mils thick. The pit must be fenced on three (3) sides during workover operations and on the 4th side after the rig moves off location. Pits must be closed within 90 days of completion of the workover operations. Prior to closing the pit the liner must be cut off at mud level.**