

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

1. Type of Well
GAS

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

4. Location of Well, Footage, Sec., T, R, M
Sec., T—N, R—W, NMPM

Unit M (SWSW), 1150' FSL & 900' FWL, Sec. 24, T32N, R8W NMPM

2005 JUN 58
Lease Number
NMNM-6893

RECEIVED
070 FARMINGTON NM
If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Wilmer Canyon #1

9. API Well No.

30-045-20529

10. Field and Pool

Basin Fruitland Coal/ Pictured Cliffs/ Blanco Mesaverde

11. County and State
San Juan, NM

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

Type of Submission:

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment

Type of Action:

- ☐ Abandonment
☐ Recompletion
☐ Plugging
☐ Casing Repair
☐ Altering Casing
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection

☒ Other: Commingle

13. Describe Proposed or Completed Operations

It is intended to remove the two strings of 1 1/2" tubing, mill up the Baker Model D Packer, and commingle the two formations with a single 2 3/8" tubing string.

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

016c 3725

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

Signed Amanda Sanchez Amanda Sanchez Title Regulatory Analyst Date 6/7/06

(This space for Federal or State Office use)

APPROVED BY Matt Haller Title PETR ENR Date 6-9-06

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.

NMOC

Wilmer Canyon #1 – Commingle Procedure

32N 8W Sec. 24 Unit M

San Juan, NM

Lat: 36° 57.897 Long: 107° 38.025

AIN: 8587102 MV, 8587101 FR-PC

Scope: Currently this wellbore is a dual completion producing the FR-PC and MV formations. The intent of this procedure is to remove the two 1-1/2" tubing strings, mill up the Baker Model D Packer, and commingle the two formations with a single 2-3/8" tubing string.

1. Hold Safety meeting. Comply with all NMOC, 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. TOOH with 3440' of 1-1/2" 2.76# IJ tubing. Visually inspect tubing string as it is being laid down. Report condition of tubing in DIMS and type of scale, if any.
4. Attempt to release seal assembly from the Model D packer. Note: do not exceed a 30,000lb pull on the 1-1/2" 2.9# J-55 EUE tubing. If seal assembly does not pull with 30,000 lbs or less, rig up to run a free point calculation. If the free point is within 50' of the packer (5790' – 5840') chemical cut tubing 5-10' above the free point. If the free point is 100' or more (5740' – surface) CONTACT office before making any chemical cuts.
5. TOOH and lay down upper section of 1-1/2" 2.9# J-55 EUE tubing. Visually inspect tubing string as it is being laid down. Report condition of tubing in DIMS and type of scale, if any.
6. Rig up and TIH with jars and an over-shot on a 2-3/8" work string and engage 1-1/2" tubing. TOOH and lay down the rest of the MV TBG.
7. MU and TIH with packer spear, rotary shoe, drain sub, top bushing, bumper sub jars, and drill collars on 2-3/8" tubing. Mill over the Model D packer slips and TOOH with BHA, tubing, and packer body. If packer won't pluck proceed by milling the entire packer.
8. TIH with a RBP for 4-1/2", 11.60# casing and set the RBP 50' above MV top perf (approx. 5826').
9. TOOH with a minimum of 3800' of tubing. MU a packer for 7-5/8", 26.4# casing on the 2-3/8" tubing to pressure test casing for MIT. NOTE: The 7" packer will have ~ 2026' of tailpipe below it. TIH and set the 7" packer 50' below bottom FR-PC perfs (approx. 3510'). Test the casing between perfs to 500 psi for 30 minutes and record on an official chart. Release and reset the 7" packer 50' above the top FR-PC perf (approx. 3390') and test the casing, to surface, with 500 psi for 30 minutes and record on an official chart.

10. TOOH and lay down the 7" packer. TIH to 5826' and retrieve the 4-1/2" RBP.
11. TIH with 2-3/8" tubing and an expendable check to clean out to 6230' (PBSD = 7277'). Once well has cleaned up to water rates less than 5 BPH and a trace of sand, PU 2-3/8" tubing and set at 5990' (tubing landing depth).
12. RU test unit and pit. Flow test the entire wellbore up the 2-3/8" tubing with a backpressure equivalent to the line pressure in that area on unit. Run a minimum 3-hour test and record results in DIMS. 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.
13. RD the test unit lines but do not RD the unit. (Unit will be utilized in FR-PC test.)
14. TOOH with 2-3/8" tubing and expendable check. PU 7" RBP on 2-3/8" tubing. TIH and set RBP @ 3560' (approx. 100' below bottom FR-PC perforation).
15. PU and set 2-3/8" tubing at 3440' (approx. 120' above RBP.)
16. RU test unit and pit. Flow test FR-PC up the tubing 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 MV/DK test. Run a minimum 3-hour test and record results in DIMS 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.
17. If results from either zone are very poor contact foreman and area engineer to determine if squeeze work is necessary
18. Latch onto RBP, equalize, TOOH and LD RBP.
19. MU and TIH with BHA and 2-3/8" tubing string 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 joints to surface to land at 5990'. Broach and rabbit tubing while TIH. Check for fill and clean out to a minimum depth of 6230'. PBSD is @ 7277'.
20. Once well has cleaned up to water rates less than 5 BPH and a trace of sand, PU and land tubing at 5990'.

Recommended: _____

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

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

Approved: _____

Sr. Rig Supervisor
Lyle Ehrlich
Office: 599-4002
Cell: 320-2613

Howard Self - Specialist
Mobile: 320-2495
Pager: 324-7474