

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Sundry Notices and Reports on Wells

2006 FEB 17 PM 3 12

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

Unit A (NENE), 910' FNL & 930' FEL, Section 15, T25N, R6W, NMPM

5. Lease Number
SF-0788846. If Indian, All. or
Tribe Name

7. Unit Agreement Name

Canyon Largo Unit

8. Well Name & Number

#409

9. API Well No.

30-039-25385

10. Field and Pool

Otero Chacra/ Basin DK

11. County and State
Rio Arriba Co., 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 - Locate Water source & plug back**13. Describe Proposed or Completed Operations**

The subject well started producing water, causing the well to load up. Plans are to locate the source of the water production and then squeeze those perfs and return this well to production. See the attached for the procedure we will be using.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

14. I hereby certify that the foregoing is true and correct.Signed Patsy Clugston Title Sr. Regulatory Specialist Date 2/16/06

(This space for Federal or State Office use)

APPROVED BY Math Habbert Title FEET ENB Date 2/22/06

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.

NMOCD

Canyon Largo Unit #409 – Plugback/Squeeze

910' FNL, 930' FEL
25N 6W Sec. 15 Unit B
Rio Arriba County, NM
Lat: 36° 34.18 Long: 107° 23.26
AIN: 3490302

Well Info:

8-5/8" 24.0# J-55 surface casing set at 217'
5-1/2" 17.0# K-55 production casing set at 7264'
2-3/8" 4.7# J-55 tubing landed at 7136'

1. Hold safety meeting. Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors 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.
3. ND wellhead and NU BOP.
4. Tag up and tally out, cleanout fill if necessary to PBTD = 7262'. TOOH with the tubing as follows:
 - (230) 2-3/8" tubing joints
 - (1) 2-3/8" x 2' tubing sub
 - (1) 2-3/8" tubing joint
 - (1) 2-3/8" SN
 - (1) 2-3/8" expendable check
5. Visually inspect the tubing, replace any bad joints. Report findings in DIMS.
6. PU RBP for 5-1/2", 17.0#, K-55 casing, and TIH on tubing.
7. Set RBP at 7090'. Swab and record time, fluid volume, and fluid levels.
 - Swab on zone for a minimum of 4 hours, record water volume and time.
 - Obtain fluid sample and note date, time, and formation or perforation interval.
 - If zone swabs dry, record time and volume and contact Production Engineer to determine where to set CIBP.
 - If fluid level remains steady, continue to next step.
8. Release RBP. Set RBP at 6970'. Swab and record time, volume, and fluid levels.
 - Swab on zone for a minimum of 4 hours, record water volume and time.
 - Obtain fluid sample and note date, time, and formation or perforation interval.
 - If zone swabs dry, record time and volume and contact Production Engineer to determine where to set CIBP.
 - If fluid level remains steady, continue to next step.
9. Release RBP. Set RBP at 3700'. Swab and record time, volume, and fluid levels.
 - Swab on zone for a minimum of 4 hours, record water volume and time.

- If fluid level remains steady, call Sr. Rig Supervisor and Production Engineer, Zach Stradling 486-0046, for determination of possible and necessary squeeze work and designs.

10. Tag up and clean out to PBTD = 7264'.

11. TIH with tubing string as follows:

- (1) 2-3/8" expendable check
- (1) 2-3/8" SN
- (231) 2-3/8" tubing joints to surface to land tubing at 7136'

12. Land tubing at 7136'.

13. RDMO.

For any questions or additional information needed call:
Zach Stradling, Office 326-9779, Cell 486-0046

Recommended: 
Production Engineer

Approved: 
Sr. Rig Supervisor

Production Engineer: Zach Stradling
Production Foreman: Terry Nelson
Area Specialist: Sheldon Montoya
Lease Operator: Matt Valdez

Office: 326-9779
Pager: 326-8473
Pager: 326-8446
Pager: 324-4413

Cell: 486-0046
Cell: 320-2503
Cell: 320-2857
Cell: 330-3358