

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

1. Type of Well
GAS

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY

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

4. Location of Well, Footage, Sec., T, R, M
990' FSL, 1650' FWL, Sec. 17, T-31-N, R-8-W, NMPM

5. Lease Number
NMSF-078511

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Quinn #3

9. API Well No.
30-045-10683

10. Field and Pool
Blanco Mesaverde

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 checked="" 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 type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagrams.

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

Signed Tammy Winters Title Regulatory Specialist Date 9/8/03

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date SEP 12 2003

CONDITION OF APPROVAL, if any:

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

NMOC

Quinn #3 – Mesaverde PLUG AND ABANDONMENT PROCEDURE

990' FSL & 1650' FWL, Section 17, T031N, R008W

Latitude: N36°53.622, Longitude: W107° 42.174

AIN3226301

9/2/2003

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. TOH and tally 2-3/8" tubing, total 5740'. Visually inspect and if necessary use a workstring. Round-trip 7" gauge ring or casing scraper to 5170'.
3. **Plug #1 (Mesaverde open hole, 5170' – 5120')**: TIH and set a 7" cement retainer at 5170'. Pressure test the tubing to 1000#. Sting out of retainer. Load casing with water and circulate well clean. Pressure test casing to 500#. If casing does not test, then spot or tag subsequent plugs as necessary. Mix 20 sxs cement and spot a balanced plug inside casing above the retainer to isolate the Mesaverde interval. PUH to 4595'.
4. **Plug #2 (Chacra top, 4595' – 4495')**: Mix 29 sxs cement and spot a balanced plug inside casing to cover the Chacra top. TOH with tubing.
5. **Plug #3 (Pictured Cliffs top, 3440' – 3340')**: Perforate 3 squeeze holes at 3440'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 7" cement retainer at 3400'. Establish rate into squeeze holes. Mix and pump 55 sxs cement, squeeze 26 sxs outside the casing and leave 29 sxs inside casing. TOH with tubing.
6. **Plug #4 (Fruitland top, 3045' – 2945')**: Perforate 3 squeeze holes at 3045'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 7" cement retainer at 2995'. Establish rate into squeeze holes. Mix and pump 55 sxs cement, squeeze 26 sxs outside the casing and leave 29 sxs inside casing. TOH with tubing.
7. **Plug #5 (Kirtland and Ojo Alamo tops, 2290' – 2065')**: Perforate 3 squeeze holes at 2290'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 7" cement retainer at 2240'. Establish rate into squeeze holes. Mix and pump 111 sxs cement, squeeze 57 sxs outside the casing and leave 53 sxs inside casing. TOH with tubing.
8. **Plug #6 (Nacimiento top, 840' – 740')**: Perforate 3 squeeze holes at 840'. Attempt to establish rate into squeeze holes if the casing pressure tested. Set 7" cement retainer at 790'. Establish rate into squeeze holes. Mix and pump 55 sxs cement, squeeze 26 sxs outside the casing and leave 29 sxs inside casing. TOH and LD tubing.

9. **Plug #7 (9-5/8" casing shoe, 276' - Surface):** Perforate 3 squeeze holes at 276'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 110 sxs cement down 7" casing to circulate good cement out bradenhead valve. Shut well in and WOC
10. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended: *Mike Wardinsky 9/8/03*
Operations Engineer
Mike Wardinsky
Office - 599-4045
Cell - 320-5113

Approved: *Joe Smith 9-8-03*
Drilling Superintendent

Sundry Required: YES NO

Approved: *Nancy Olthmann*
Regulatory

Lease Operator:	Cliff Gates	Cell: 330-2480	Pager: 326-8833
Specialist:	Les Hepner	Cell: 320-2531	Pager: 327-8619
Foreman:	Hans Dube	Cell: 320-4925	Pager: 949-2664