

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

97 OCT 21 PM 4:19

070 FARMINGTON, NM

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

1470' FNL, 810' FWL, Sec. 31, T-31-N, R-10-W, NMPM

5. Lease Number  
NM-0607

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Atlantic C #4A

9. API Well No.  
30-045-22390

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

☒ Notice of Intent

☐ Abandonment

☐ Change of Plans

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☒ Other - Tubing repair

13. Describe Proposed or Completed Operations

It is intended to repair the tubing in the subject well according to the attached procedure.

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OCT 27 1997

OIL CON. DIV.  
DIST. 3

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

Signed [Signature] (MEL5) Title Regulatory Administrator Date 10/20/97

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

Date OCT 24 1997

CONDITION OF APPROVAL, if any:

NMOCD

**Atlantic C #4A**  
**Mesaverde**  
**1470'N 810'W**  
**Unit E, Section 31, T-31-N, R-10-W**  
**Latitude / Longitude: 36° 51.50' / 107° 55.79'**  
**DPNO: 49207A**  
**Tubing Repair Procedure**

1. Hold safety meeting. 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. 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. Release donut, pick up additional joints of tubing and tag bottom. (Record depth.) TOO H with tubing. Visually inspect tubing for corrosion and replace any bad joints. Check tubing for scale build up and notify Operations Engineer.
4. PU casing scraper and bit. TIH and CO to PBTD. PU above perforations and flow the well naturally, making short trips for clean up when necessary. TOO H with bit and scraper.
5. TIH with 2-3/8" tubing with an expendable check on bottom and a seating nipple one joint off bottom. Rabbit all tubing. CO to PBTD.
6. Land tubing near bottom perforation. ND BOP and NU wellhead. Pump off expendable check. Obtain final pitot gauge up the tubing. If well will not flow on it's own, make swab run to seating nipple. If a swab run is not necessary, run a broach on slickline to ensure that the tubing is clear. RD and MOL. Return well to production.

Recommended: MEL  
Operations Engineer

Approved: W.B. L. 10/10  
Drilling Superintendent

Mary Ellen Lutey  
Office - (599-4052)  
Home - (325-9387)  
Pager - (324-2671)

MEL/mel

# Burlington Resources Well Data Sheet

DPNO: 49207A Well Name: ATLANTIC C 4A Meter #: 89771 API: 30-045-2239000 Formation: MY

Footage: 1470'N 810'W Unit: E Sect: 31 Town: 031N Range: 010W County: San Juan State: New Mexico

Dual: NO Commingled: NO Curr. Compressor: No Prev. Compressor: Yes Plunger Lift: No BH Priority: 4

Install Date: Last Chg Date: 07/97 BII Test Date: 10/28/96

## CASING:

	Surface	Intermediate	Longstring / Liner	Longstring / Liner
Hole Size:	13 3/4"	8 3/4"	6 1/2"	
Casing:	9 5/8", 32.3#	7", 20#	4 1/2"	
Casing Set @:	216'	2995'	2805 - 5274'	
Cement:	250 SK w/ 39.1 Cc/L + 1/4 pps cello flske (300 CF)	106 SK 65/35 P02 w/ 1290 gal. Tail w/ 100 SK w/ 270 Cc/L (509)	242 SK w/ 49 gal, 1/4 CF/SK gilsonite + 0.670 D-19. (576)	
TOC:	SURF. By: CIRC.	TOC: 1600' By: T.S.	TOC: L.T. By: CIRC.	TOC: By:

## WELL HISTORY:

			Formation Tops	
Orig. Owner:	EPNG	Spud Date:	05/29/77	SJ
GLE:	6013'	First Del. Date:	10/26/77	NA
KB:	6024'	MCFD:	2779	OA 1225'
TD:	5274'	BOPB:	51CP-995	KT
PBD:	5256'	BWPD:		FT
Completion Treatment:	Frac'd CH w/ 115,880 gals. wtr. + 100,000 # 20/40 sand. Frac'd ME w/ 81,132 gals. wtr. + 65,000 # 20/40 sand. Frac'd PL w/ 96,347 gals. wtr. + 80,000 # 20/40 sand. Frac'd LPL w/ 62,370 gals. wtr. + 46,000 # 20/40 sand.			PC 2620'
				LW 2785'
				CK
				CH 4195'
				MF 4455'
				PL 4875'
				GP
				GH
				GRRS
				DK

## CURRENT DATA:

Perfs: 4195-99', 4240-45', 4260-92', 4302-20', 4330-42',  
4393-4419', 4434-65', 4558-72', 4582-88', 4637-52',  
4668-74', 4721-28', 4738-55', 4878-98', 4908-24',  
4940-54', 4964-77', 4990-5002', 5012-17', 5104-18',  
5134-41', 5160-70', 5184-93', 5225-31'

Tubing: 2 3/8", 4.7#, J-55 set @ 5155'  
S.N. @ 5119'

Packer: 3' perf'd sub + mud anchor on 6 in.

Pump Size:

Rod String:

## PULLING HISTORY / REMARKS:

Last Rig Date: 9/9/77	Last Rig AFE Type:	Last Workover:	Last WO AFE Type:
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Remarks:

Workover Required: No Yes

Prod Ops Project Type: Casing Cleanout

Prod Ops Project Status: Inventoryed

Area Team Project Type: None

Area Team Project Status: N/A

Date Submitted To Team:

Reviewed By: Mike Haddenham

Date Reviewed: 8/28/97

Date Printed: 8/27/97

\* Well logged off. Remaining life - 13.7 yrs.

\*\* Put compressor on well. Tubing would pull down w/ no response from csg.