

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## Sundry Notices and Reports on Wells

97 OCT 21 PM 4:01

1. Type of Well  
GAS

070 FARMINGTON, NM

5. Lease Number  
SF-078201A  
6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

2. Name of Operator

**BURLINGTON  
RESOURCES**

OIL &amp; GAS COMPANY

3. Address &amp; Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number  
Riddle A #29. API Well No.  
30-045-13327

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

1650' FNL, 990' FEL, Sec. 1, T-29-N, R-9-W, NMPM

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.

RECEIVED  
OCT 30 1997

OIL CON. DIV.  
DIST. 3

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

Signed Duane W. Spencer (MEL5) Title Regulatory Administrator Date 10/21/97

(This space for Federal or State Office use)

APPROVED BY /s/ Duane W. Spencer Title \_\_\_\_\_Date OCT 29 1997

CONDITION OF APPROVAL, if any:

**Riddle A #2**  
**Mesaverd**  
**1650' FNL 990' FEL**  
**Unit H, Section 1, T-29-N, R-09-W**  
**Latitude / Longitude: 36° 45.35' / 107° 43.38'**  
**DPNO: 48408A**  
**Tubing Repair Procedure**

Side track

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.) TOOH 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. TOOH 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 Lutey  
Operations Engineer

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

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

MEL/mel

**Well Data Sheet**

DPNO: 48408A Well Name: RIDDLE A 2 Meter #: 70222 API: 30-045-1332700 Formation: MY  
 Footage: 1650' ENL 990' FEL Unit: H Sect: 01 Town: 029N Range: 009W County: San Juan State: New Mexico  
 Eul: NO Commingled: NO Curr. Compressor: Yes Prev. Compressor: Yes Plunger Lift: No BH Priority: 4  
 Install Date: 1/1/95 Last Chg Date: 05/97 BH Test Date: 5/20/96

**CASING:**

	Surface	Intermediate	Longstring / Liner	Longstring / Liner
Hole Size:		8 3/4"	5 3/4"	
Casing:	9 5/8", 36#, J-55	6 5/8", 20#, J-55	4 1/2", 10.5#, J-55	
Casing Set @:	159'	4583'	5468'	
Cement:	100 SX	300 SX	100 SX	
	Survive pipe wash			
	24" 12" - 12" 12"			
	125 SX			
TOC:	SURF By: CIRC.	TOC: 3600' By: T.S.	TOC: 4080' By: T.S.	TOC: By:

**WELL HISTORY:**

Orig. Owner: EPNG Spud Date: 01/22/52  
 GLE: 6400' First Del. Date: 03/01/53  
 KB: 6410' MCFD: 4930 8/67  
 TD: 5468' BOPD:  
 PBD: 5933' BWPD:

**Formation Tons**

SJ	CH	4660'
NA	MF	4832'
OA	PL	5284'
KT	GP	
FT	GH	
PC	GRRS	
LW	DK	
CK		

Completion Treatment: Frac'd CH w/ 40, 120 gals. slickwater  
+ 42,000 # 20/40 sand. Frac'd PL w/ 65, 210 gals.  
slickwater + 65,000 # 20/40 sand.

SICP - 857 psig 8/5/67

Originally open hole 4657-5417 shut w/ 1605 g/s Solg

**CURRENT DATA:**

Perfs: 4671-87', 4708-24', 4778-90', 4800'-12',  
4831-39' w/ 16 SP2 5269-77', 5296-5304', 5314-22',  
5341-45', 5361-72', 5382-50' w/ 16 SP2

Tubing: 2 3/8" 4.7#, J-55 set @  
5343' pin collar + nipple  
 Packers: on bottom  
 Pump Size:  
 Rod String:

**PULLING HISTORY / REMARKS:**

Last Rig Date:	Last Rig AFE Type:	Last Workover:	Last WO AFE Type:
----------------	--------------------	----------------	-------------------

Remarks: 7/18/67 Squeezed open hole w/ 200 SX. Perf 2 holes @ 20.75', squeezed w/ 125 SX.  
Set rod w/ 4455', squeezed w/ 50 SA drilled out. Set rod @ 4523', squeezed w/ 100 SX. Drilled  
set side track hole. Drilled out. Set rod @ 4952', squeezed w/ 150 SX. Drilled side track hole to  
5468'. Run 442" casing  
Run 172 3/8 class 'B' tubing during 67. Side track

Workover Required: No Yes  
 Prod Ops Project Type: Repair tubing Area Team Project Type: Pay. Add  
 Prod Ops Project Status: Inventory Area Team Project Status: Term  
 Date Submitted To Team:

Reviewed By: Mike Hadden  
 Date Reviewed: 6/23/97  
 Date Printed: 6/17/97

1. Production has been good since 67 - 21.3 yrs.  
2. Well has not completed during 67 side track