

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

97 JAN -9 PM 1:35

070 FARMINGTON, NM

5. Lease Number  
SF-081098  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name

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' FNL, 1650' FEL, Sec.10, T-30-N, R-9-W, NMPM

8. Well Name & Number  
Riddle #3  
9. API Well No.  
30-045-09744  
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 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 checked="" type="checkbox"/> 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 and wellbore diagram.

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OIL & GAS  
DIVISION

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

Signed Deanna Shadfield (VGW5) Title Regulatory Administrator Date 1/8/97

(This space for Federal or State Office use)

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

CONDITION OF APPROVAL, if any:

**APPROVED**

JAN 10 1997

M. Carson  
DISTRICT MANAGER

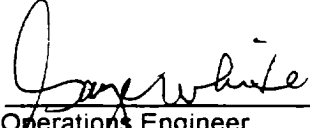
NMOC

## WORKOVER PROCEDURE -- TUBING REPAIR

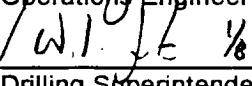
RIDDLE #3  
Blanco Mesaverde  
Sec. 10, T30N, R09W  
San Juan Co., New Mexico  
DPNO: 48749A

1. Comply to all NMOCD, BLM, and BROG regulations. Conduct daily safety meetings for all personnel on location. ***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 the approval in Dims/Wims. As much time as possible to the pump time is needed to the Agency to be able to show up for the cement job.***
2. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and BROG safety regulations.
3. MOL and RU. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with 1% KCl water as necessary. ND wellhead and NU BOP. Test BOP.
4. TIH and tag bottom. Record depth. TOH with 2 3/8" tubing (172 jts.). Inspect tubing and replace all bad joints. (Note any buildup of scale, and notify Operations Engineer. If tubing is excessively scaled, acid wash may be run in perforations). LD bull plug & perforated sub.
5. PU and RIH with 3 7/8" bit and 4 1/2" casing scraper to PBTD, 5185'. TOH and LD bit and scraper.
6. RIH open ended with tubing, SN one joint off bottom, (rabbit tubing in derrick before running in hole). CO with air. Land tubing @ bottom perforation, 5134'.
7. ND BOP, NU wellhead, rig down, move off location and restore location.

Recommended:

  
Operations Engineer

Approval:

  
Drilling Superintendent

### CONTACTS:

Operations Engineer

Gaye White

326-9875

# Riddle #3

**CURRENT -- 12/11/96**

Blanco Mesaverde  
DPNO 48749A

990' FNL, 1650' FEL,  
Unit B, Section 10, T-30-N, R-09-W, San Juan County, NM  
Longitude / Latitude: 36° 49.8111' - 107° 45.85236'

Spud: 4-23-53

Completed: 5-17-53

Elevation: 6023' (GL)  
6034' (KB)

Logs: ES, GRI, Csg Insp., TS

Compression: B6

Workover(s):

11/63: Tbg stuck. Chemical cut stuck tubing. Fish tubing. Set CR @ 4400'. Ran CBL. Squeeze open hole w/300 sxs cmt. Perf 4 holes @ 2900'. Squeezed w/100 sxs. Perf 4 holes @ 1000'. CR @ 980'. Squeezed w/350 sx. TS 400' TOC. Sidetracked w/4 1/2" casing. Cemented, perfed, fraced, and landed tubing.

Ojo Alamo @ 1775'

Kirtland @ 1863'

Fruitland @ 2488'

Pictured Cliffs @ 2807'

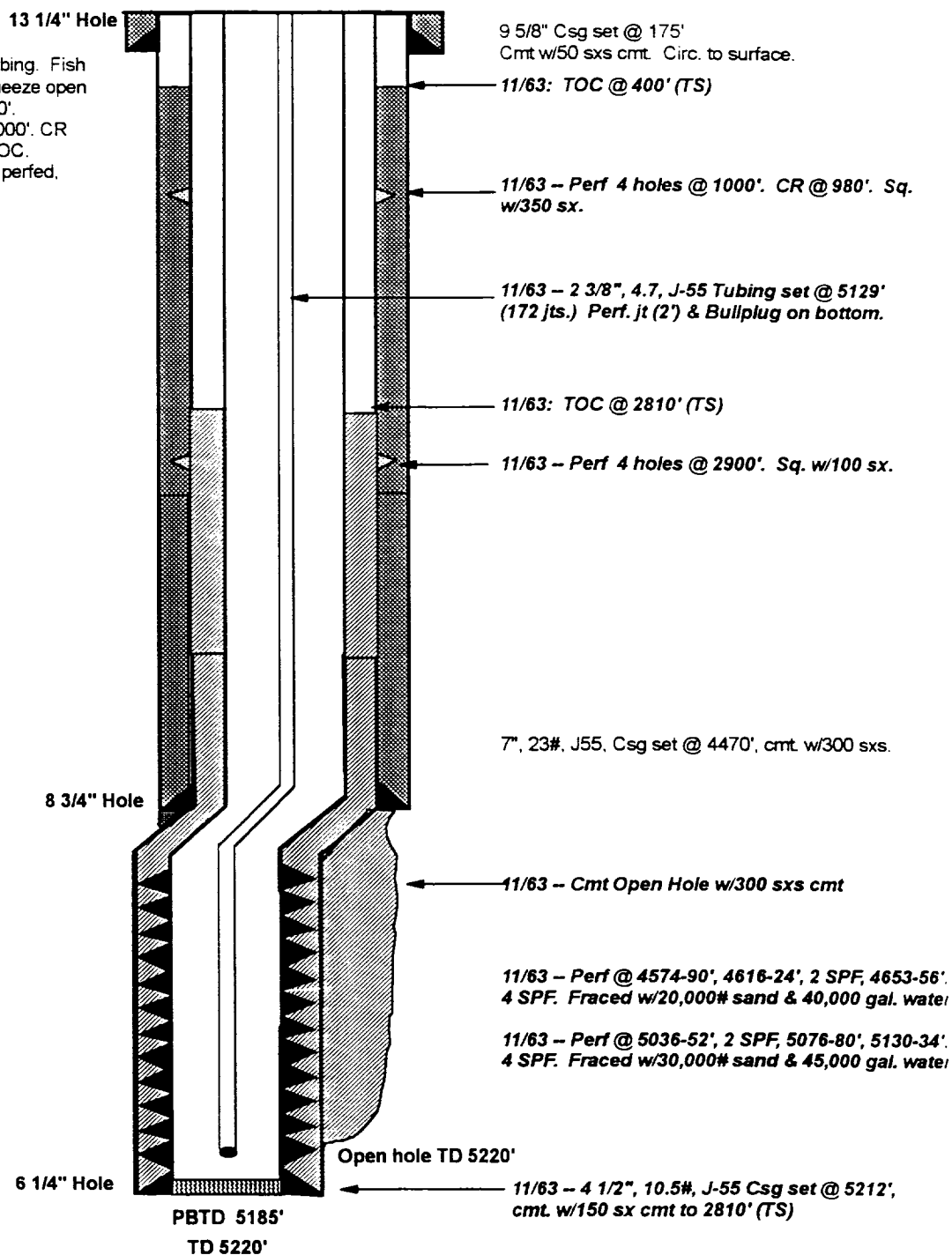
Lewis @ 2900'

Cliff House @ 4497'

Menefee @ 4683'

Point Lookout @ 5036'

Mancos @ 5166'



## CASING PRESSURES

Initial SICP (11/63): 864 psi  
Current SICP (7/93): 338 psi

## PRODUCTION HISTORY

Gas Cum: 6.0 Bcf  
Current (10/96) 150 Mcf/d  
Oil Cum: 8.8 Mbo  
Current (10/96) 0 Bo/d

## INTEREST

GW: 100.00%  
NRI: 83.75%  
SJBT: 0.00%

## PIPELINE

EPNG