

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports 97 APR 25 PM 1:53

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  
1650' FSL, 1700' FWL, Sec. 34, T-25-N, R-7-W, NMPM

- 5. Lease Number SF-078987
- 6. If Indian, All. or Tribe Name
- 7. Unit Agreement Name Canyon Largo Unit
- 8. Well Name & Number Canyon Largo U #81
- 9. API Well No. 30-039-60053
- 10. Field and Pool Ballard Pictured Cliffs
- 11. County and State Rio Arriba 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.

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

Signed *Dorothy Spadnuit* (ROS3) Title Regulatory Administrator Date 4/23/97

(This space for Federal or State Office use)

APPROVED BY *Carol J. Baker* Title Acting Manager Date MAY 01 1997

CONDITION OF APPROVAL, if any:

**Canyon Largo Unit #81**

Ballard Pictured Cliffs

DPNO 51271A

1650' FSL, 1700' FWL

SW Section 34, T-25-N, R-7-W, Rio Arriba County, NM

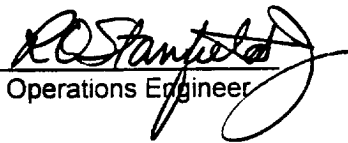
Latitude/Longitude: 36°21.2493' / 107°33.8947'

**Recommended Tubing Repair Procedure**

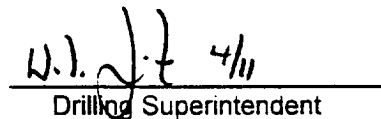
Comply with all NMOCD, BLM and Burlington safety and environmental regulations. Test rig anchors and build blow pit prior to moving in rig. **Notify BROG Regulatory (Peggy Bradfield 326-9726) and the appropriate Regulatory Agency prior to pumping any cement job. If an unplanned cement job is required, approval is required before the job can be pumped. If verbal approval is obtained, document approval in DIMS/WIMS. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.**

1. MOL and RU daylight pulling unit. Pressure test casing to 250 psi with air. If pressure test fails, isolate leak and contact Operations Engineer for cement squeeze procedure. Blow well down. ND wellhead and NU BOP. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
2. Release packer, pick up additional joints of tubing and tag bottom (record depth). Tally and POH with tubing; lay down packer. Visually inspect tubing for corrosion, note depth and replace any bad joints. Check tubing for scale and notify Operations Engineer.
3. TIH with 2-3/8" tubing and a seating nipple one joint off bottom. Rabbit all tubing while RIH. Clean to PBTD with air. Acid wash perforations with 100 gal. 15% HCL. Blow well clean.
4. Land tubing near bottom perforation. ND BOP and NU wellhead. Return well to production.
5. RD rig and MOL.

Recommended:

  
Operations Engineer

Approved:

  
Drilling Superintendent

Rob Stanfield Phone 326-9715  
Pager 324-2674

# Canyon Largo Unit #81

Current

Ballard Pictured Cliffs

DPNO 51271A

SW Section 34, T-25-N, R-7-W, Rio Arriba County, NM

Latitude/Longitude: 36°21.2493' / 107°33.8947'

Today's Date: 4/10/97

Spud: 4/1/59

Completed: 5/5/59

Elevation: 7019' (GL)  
7029' (KB)

Logs: ES, ML, Temp. Survey

Workovers: Mar '90; Jun '91

Nacimiento  
@ Surface

12-1/4" hole

8-5/8", 24.0#, J-55, Csg set @ 132',  
Cmt w/120 sx (Circulated to Surface)

## WELL HISTORY

Mar '90: Pulled tubing; cleaned out 8' fill with N2; set packer at 2500' to isolate casing leak; returned well to production.

Jun '91: Pulled packer and set RBP at 2000'; found casing leak at 205' and sqzd with 100 sx, circulated to surface; drill out and PT to 500#; pull RBP and then land tubing with packer; packer fluid in annulus.

TOC @ 1800' (TS)

Ojo Alamo @ 1925'

84 jts, 2-3/8", 4.7#, J-55, EUE, Tbg set at 2631',  
(SN @ 2599', Pkr @ 2500')

Kirtland @ 2065'

Fruitland @ 2357'

Schlumberger Model "R" Packer @ 2500'

Pictured Cliffs @ 2605'

Pictured Cliffs Perforations:  
2606' - 2620', 2648' - 2658',  
w/2 SPF, Total 48 holes

7-5/8" hole

PBTD 2672'

5-1/2", 15.5#, J-55, Casing set @ 2699',  
Cmt w/78 sx

TD 2701'

Initial Potential		Production History	Gas	Oil	Ownership	Pipeline
Initial AOF:	10,157 Mcfd (5/59)	Cumulative:	2392.2 MMcf	0.0 Mbo	GW: 89.23%	EPNG
Current SICP:	140 psig (7/85)	Current:	0.0 Mcfd	0.0 bbls/d	NRI: 73.90%	
					TRUST: 00.00%	