

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

Sundry Notices and Reports 97 JAN 9 PM 1:36

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

1800' FNL, 850' FWL, Sec. 6, T-27-N, R-5-W, NMPM  
E

5. Lease Number  
SF-079393

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 27-5 Unit  
8. Well Name & Number  
San Juan 27-5 U #148

9. API Well No.  
30-039-20600

10. Field and Pool  
So. Blanco Pict. 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

☒ 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 -

13. Describe Proposed or Completed Operations

It is intended to repair the casing in the subject well according to the attached procedure and wellbore diagram.

RECEIVED  
JAN 17 1997

OIL & GAS DIV  
BLM

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

Signed [Signature] (ROS8) 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

[Signature]  
DISTRICT MANAGER

NMOCD

San Juan 27-5 Unit #148  
South Blanco Pictured Cliffs  
NW Section 6, T-27-N, R-5-W  
Recommended Casing Repair Procedure  
Lat./Long.: 36°36.3318' / 107°24.3585'

1. 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. As much time as possible to the pump time is needed for the Agency to be able to show up for the cement job.**
2. MOL and RU workover rig. Blow well down. NU 7-1/16" 3000 psi (6" 900 series) BOP with stripping head. Test and record operation of BOP rams. Kill well with 1% KCL water only if necessary.
3. Set sand plug with 5 sx, enough to cover top of perfs (PBTD @ 3405' and top of perfs @ 3286'). PU 2-7/8" casing scraper and 1-13/16" Homco Slim Line Drill pipe. TIH to sand fill, TOOH with casing scraper.
4. PL and TIH with 2-7/8" retrievable packer and isolate casing failure. Contact Operations Engineer (Rob Stanfield 326-9715, Pager 324-2674) for cement squeeze procedure.
5. WOC 12 hrs. Clean out to below squeeze with 2-3/8" mill or bit. Pressure test to 750 psig. Re-squeeze as necessary. TIH with 2-7/8" casing scraper to below squeeze. TOOH.
6. TIH with 1-13/16" workstring and CO to PBTD @ 3405'. Blow well on bottom until clean. TOOH.
7. ND BOP and NU wellhead. Return well to production.

Recommended:   
Operations Engineer

Approved:   
Drilling Superintendent

# San Juan 27-5 Unit #148

## CURRENT

So. Blanco Pictured Cliffs

1800' FNL, 850' FWL,  
NW Section 6, T-27-N, R-05-W, Rio Arriba County, NM  
Latitude/Longitude: 36°36.3318' / 107°24.3585'

Today's Date: 1-3-97  
Spud: 4-27-73  
Completed: 7-2-73  
Elevation: 6512' (GL)  
6523' (KB)  
Logs: FDC-GR, IEL,  
Temp. Survey  
Workovers: None

12-1/4" hole

8-5/8", 24.0#, K-55, 8rd. Csg set @ 137',  
Cmt w/112 cf (Circulated to Surface)

7-7/8" hole

Changed Drill b.ts from 7-7/8" to 6-3/4" @ 438'

Nacimiento @ 1203'

Ojo Alamo @ 2680'

Kirtland @ 2744'  
Fruitland @ 2778'

TOC @ 2610' (TS)

Pictured Cliffs @ 3281'

Pictured Cliffs Perforations:  
3286' - 3328', Total 60 holes

6-3/4" hole

PBTD 3405'

TD 3415'

2-7/8", 6.4#, J-55, 10rd. Csg set @ 3415',  
Cmt w/254 cf

Initial Potential		Production History	Gas	Oil	Ownership	Pipeline
Initial AOF:	2822 Mcfd (4/73)	Cumulative:	386.3 MMcf	0.0 Mbo	GW:	68.01%
Current SICP:	N/A	Current:	0.0 Mcfd	0.0 bbls/d	NRI:	57.36%
					TRUST:	00.00%