

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

## Sundry Notices and Reports on Wells

RECEIVED

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY LP

3. Address &amp; Phone No. of Operator

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

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

525' FNL, 2070' FWL, Sec. 20, T-28-N, R-6-W, NMMP

5. Lease Number

NMSF-079193

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

San Juan 28-6 Unit

8. Well Name &amp; Number

San Juan 28-6 U #143M

9. API Well No.

30-039-27423

10. Field and Pool

Blanco MV/Basin DK

11. County and State

Rio Arriba Co, NM

## 12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

## Type of Submission

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

## Type of Action

☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☒ Altering Casing☐ Other -☒ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection

## 13. Describe Proposed or Completed Operations

It is intended to change the casing and cement of the approved Application for Permit Drill as follows:

## Revisions:

## Mud Program:

Interval	Type	Weight	Fluid Loss
0-120'	Spud Mud/Air/Air Mist	8.4-9.0	no control
120-3595'	LSND	8.4-9.0	No control
3595-7810'	Air/Air Mist/Nitrogen	n/a	n/a

## Casing Program:

Hole Size	Depth Interval	Casing Size	Weight	Grade
12 1/4"	0-120'	9 5/8"	32.3#	H-40
8 3/4"	0-3595'	7"	20.0#	J-55
6 1/4"	0-7810'	4 1/2"	10.5#	J-55

## Cementing Program:

9 5/8" surface casing pre-set drilled-  
Cement with 23 sacks Type I, II cement with 20% flyash (37 cu.ft.). mixed at 14.5 ppg, 1.61 cu ft per sack yield. (Bring cement to surface). Wait on cement for 24 hours for pre-set holes before pressure testing or drilling out from under surface.

9 5/8" surface casing conventionally drilled -  
Cement with 80 sacks Type III cement with 0.25 pps Celloflake, 2% calcium chloride. (113 cu.ft., 200% excess, bring cement to surface). Wait on cement appropriate time until cement achieves 250 psi compressive strength at 60 degrees F. prior to nipple up of BOPE. Wait on cement for 8 hrs for conventionally set holes before pressure testing or drilling out from under surface.

Continued on back

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

Signed Nancy Altman Title Senior Staff Specialist Date 12/23/03

(This space for Federal or State Office use)

APPROVED BY [Signature] Title Petr. Eng. Date 12/31/03

CONDITION OF APPROVAL, if any:

NMOC

7" intermediate casing -

Lead with 324 sacks Premium Lite cement with 3% calcium chloride, 0.25 pps Celloflake, 5 pps LCM-1, 0.4% fluid loss, 0.4% sodium metasilicate (690 cu.ft.). Tail with 90 sx Type III cmt with 1% calcium chloride, 0.25 pps Celloflake, 0.2% fluid loss (124 cu.ft., 50% excess to circulate to surface.) WOC minimum of 8 hours before drilling out intermediate casing. If cement does not circulate to surface, a CBL or a temperature survey will be run to determine TOC. Test casing to 1500 psi for 30 minutes.

4 1/2" Production Casing -

Cement to cover minimum of 100' of 4 1/2" x 7" overlap. Cement with 290 sacks Premium Lite HS w/ 0.25 pps Celloflake, 0.3% CD-32, 6.25 pps LCM-1 and 1% FL-52. (574 cu.ft., 30% excess to cement 4 1/2" x 7" overlap). WOC a minimum of 18 hrs prior to completing.