

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

DEC 23 PM 2:30

070 Farmington, NM

1. Type of Well  
GAS

2. Name of Operator

**BURLINGTON**

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

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

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

1850' FSL, 820' FEL, Sec.19, T-28-N, R-6-W, NMMP

5. Lease Number  
NMSF-079193

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

San Juan 28-6 U #145M

9. API Well No.

30-039-27424

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
120-3617'	LSND	8.4-9.0	No control
3617-7842'	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"	0-3617'	7"	20.0#	J-55
6 1/4"	0-7842'	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 *Barry Olmstead* Title Senior Staff Specialist Date 12/23/03

(This space for Federal or State Office use)

APPROVED BY *Jim Salas* Title Petr. Eng. Date 12/31/03

CONDITION OF APPROVAL, if any:

7" intermediate casing -

Lead with 326 sacks Premium Lite cement with 3% calcium chloride, 0.25 pps Celloflake, 5 pps LCM-1, 0.4% fluid loss, 0.4% sodium metasilicate (695 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 291 sacks Premium Lite HS w/ 0.25 pps Celloflake, 0.3% CD-32, 6.25 pps LCM-1 and 1% FL-52. (576 cu.ft., 30% excess to cement 4 1/2" x 7" overlap). WOC a minimum of 18 hrs prior to completing.