

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

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

1690' FNL, 1775' FWL, Sec.15, T-30-N, R-10-W, NMPM

5. Lease Number  
SF-078125

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Sunray B #1B

9. API Well No.  
30-045-30010

10. Field and Pool  
Blanco MV/Basin DK

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 checked="" 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 checked="" type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to alter the approved casing depths and cement of the subject well:

Revisions:

Mud Program:

Interval	Type	Weight	Fluid Loss
0-200'	Spud	8.4-9.0	No Control
200-3348'	LSND	8.4-9.0	No Control
3348-7661'	Air/Mist	n/a	n/a

Casing Program:

Hole Size	Depth Interval	Casing Size	Weight	Grade
17-1/2"	0-200'	13-3/8"	48#	H-40
10-5/8"	0-3348'	8-5/8"	32#	J-55
7-7/8"	3248-7661'	5-1/2"	15.50#	J-55

Tubing Program:

	Weight
0-5746'	1-1/2" 2.75# IJ
0-7661'	1-1/2" 2.90# EUE

Cementing Program:

13-3/8" surface casing - 353 sx Class "B" cement with 0.25 pps flocele and 3% calcium chloride (417 cu.ft. of slurry, 200% excess to circulate to surface).

8-5/8" intermediate casing - Lead with 430 sx Class "B" cement with 3% sodium metasilicate, 5 pps Gilsonite, 0.25 pps flocele. Tail with 90 sx Class "B" cement with 2% sodium metasilicate, 2% calcium chloride, 5 pps Gilsonite and 0.25 pps flocele (1406 cu.ft. of slurry, 100% excess to circulate to surface).

8-5/8" intermediate casing (alternative two stage cement job) - 1<sup>st</sup> Stage with 228 sx Class "B" cement with 2% sodium metasilicate, 2% calcium chloride, 5 pps Gilsonite and 0.25 pps flocele. 2<sup>nd</sup> Stage with 351 sx Class "B" cement with 3% sodium metasilicate, 5 pps Gilsonite, 0.25 pps flocele. Stage tool at 2431'. (1406 cu.ft. of slurry, 100% excess to circulate to surface).

5-1/2" production liner - 830 sx Class "B" 50/50 poz with 2% gel, 0.25 pps flocele, 5 pps gilsonite, 0.4% fluid loss, 0.1% retardant (1071 cu.ft. of slurry, 40% excess to circulate to top of liner).

Wellhead:

13-3/8" x 8-5/8" x 1-1/2" EUE x 1-1/2" IJ x 5000 psi tree assembly.

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

Signed [Signature] (DWS) Title Regulatory Administrator Date 1/26/00

(This space for Federal or State Office use) APPROVED BY [Signature] Title Regulatory Administrator Date MAR 14 2000

CONDITION OF APPROVAL, if any: