

**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) 326-2700

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

1875' FNL, 1680' FWL, Sec. 5, T-29-N, R-8-W, NMPM

5. Lease Number

SF-078487C

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number

Sunray #1B

9. API Well No.

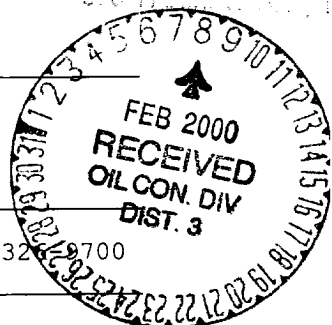
30-045-30063

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

☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment

Type of Action

☐ Abandonment ☒ Change of Plans  
☐ Recompletion ☐ New Construction  
☐ 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 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
200-3140'	LSND	8.4-9.0	No Control
3140-7650'	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"	0-3140'	8-5/8"	32#	J-55
7-7/8"	3040-7650'	5-1/2"	15.50#	J-55
Tubing Program:	0-5516'	1-1/2"	2.75# IJ	
	0-7650'	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 400 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 (1319 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 188 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 342 sx Class "B" cement with 3% sodium metasilicate, 5 pps Gilsonite, 0.25 pps flocele. Stage tool at 2371'. (1319 cu.ft. of slurry, 100% excess to circulate to surface).  
5-1/2" production liner - 867 sx Class "B" 50/50 poz with 2% gel, 0.25 pps flocele, 5 pps gilsonite, 0.4% fluid loss, 0.1% retardant (1119 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  
no

(This space for Federal or State Office use)

APPROVED BY /s/ Charlie Beecham Title \_\_\_\_\_ Date FEB - 3 - 00  
CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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