

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2005 DEC 19 PM 4 01

RECEIVED
070 FARMINGTON, NM

1. Type of Well
GAS

5. Lease Number
NMSF-080750
If Indian, All. or
Tribe Name

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY

7. Unit Agreement Name

3. Address & Phone No. of Operator

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

8. Well Name & Number

Sunray F #1M

9. API Well No.

30-045-30830

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

1745' FSL, 1420' FEL, Sec. 26, T30N, R10W, NMPM surface
700' FSL, 700' FEL bottom hole

10. Field and Pool

Blanco Mesaverde/Basin Dakota

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 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 type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other - Change in Operations & Directional Plan | |

13. Describe Proposed or Completed Operations

Please see attached revised operations plan and direction drill plan on the above referenced well, which was verbally approved by Adrienne Brumley, BLM, on Dec 16, 2005.

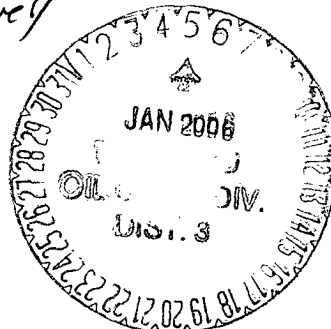
14. I hereby certify that the foregoing is true and correct.

Signed Jon Clark Title Regulatory Specialist Date 12/19/05

(This space for Federal or State Office use)
APPROVED BY Adrienne Brumley Title Pet. Eng Date 12/21/05

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

HOLD C104 FOR Directional survey
2 New C-102



NMCCD

	(TMD)					
	Depth	Diam	Wt		Drill fluid	Hole size
Surface	400	9 5/8"	32.3	S-85 STC H-40	Spud	12 1/4"
Intermediate	5011	7"	23.0	L-80 LTC	Non-dispersed	8 3/4"
Production	7613	4 1/2"	11.6	L-80 LTC	Air	6 1/4"

Cementing

Surface: Type III + 3% CaCl₂ + 1/4 pps Cello-Flake
 294 sks 1.28 ft³/sk
 376 ft³ 5.77 gal/sk
 15.2 pps (200% excess)

Int: Lead: Prem lite w/ 3% CaCl₂, .25 pps Cello-Flake,
 5 pps LCM-1, .4% FL-52, .4% SMS
 429 sks 2.13 ft³/sk
 116 ft³ 11.29 gal/sk
 12.1 pps (50% excess)

Tail: Type III w/ 1% CaCl₂, .25 pps Cello-Flake, .2% FL-52
 90 sks 1.38 ft³/sk
 124 ft³ 6.64 gal/sk
 14.6 pps (50% excess)

Prod: Prem Lite HS FM + .25 pps Cello-Flake, .3% CD-32,
 6.25 pps LCM-1, 1% FL-52
 142 sks 1.98 ft³/sk
 358 ft³ 9.8 gal/sk
 12.5 pps (30% excess)



Field: Blanco Mesaverde/ Basin Dakota
 Site: San Juan County, NM
 Well: Sunray F #1M
 Wellpath: OH
 Plan: Plan #2

BURLINGTON RESOURCES

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	
3	884.04	19.36	145.43	874.88	-66.71	45.96	4.00	0.00	81.01	
4	4223.12	19.36	145.43	4025.12	-978.29	674.04	0.00	0.00	1188.02	
5	4707.16	0.00	0.00	4500.00	-1045.00	720.00	4.00	180.00	1269.03	7"CSG POINT
6	7613.16	0.00	0.00	7406.00	-1045.00	720.00	0.00	0.00	1269.03	Sunray F #1M BHL

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
Sunray F #1M	0.00	0.00	2103340.766	494992.870	36°46'49.606N	107°51'01.552W	N/A

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape
HL	0.00	0.00	0.00	2103340.766	494992.870	Polygon
7"CSG POINT	4500.00	-1045.00	720.00	2102295.766	495712.870	Point
Sunray F #1M BHL	7406.00	-1045.00	720.00	2102295.766	495712.870	Point

