

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

Sundry Notices and Reports on Wells

2006 NOV 13 PM 5 00

1. Type of Well
GAS

RECEIVED
070 FARMINGTON NM

5. Lease Number
NMSF-078204
6. If Indian, All. or
Tribe Name

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

7. Unit Agreement Name

3. Address & Phone No. of Operator

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

8. Well Name & Number

Sunry D #2E
9. API Well No.

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

30-045-33703

10. Field and Pool

Basin Dakota

Unit P (SESE), 910' FSL & 840' FEL, Section 21, T30N, R10W, NMPM

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 checked="" type="checkbox"/> Other Change intermediate TD depth
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction	
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<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	

13. Describe Proposed or Completed Operations

Burlington Resources wishes to change the setting depth of the intermediate casing string on the subject well from 3078' to 4788'. The reason for the change is that we are anticipating that the Cliffhouse interval will be wet and we want to drill through. See the Attached drilling program for the change in cement.

Verbal approval was given by Steve Mason @ 11:15 am on 11/13/06.

RCVD NOV15'06

OIL CONS. DIV.

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

DIST. 3

Signed Patsy Clugston Patsy Clugston Title Regulatory Specialist Date 9/13/06

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date NOV 14 2006

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.

NMOCD 11/21

BURLINGTON RESOURCES

SUNRAY D #2E

T - 30 N **Objective:** MV/DK New Drill
R - 10 W **Footages:** 910' FSL, 940' FEL
Sec 21

Rig:	AWS 301	DK AFE#	25598
GL:	6274'		
KB:	6289'		

<u>API #</u>	<u>LEASE #</u>
30-045-33703	SF-078204

APD/BLM: 6/15/2006
BLM Phone # 505-599-8907

<u>Like-Kind</u>	<u>(248) Cost</u>
72 \$/FT	\$535,536

San Juan Division - Drilling Program

In case of Major Emergency Call 911

Give the following information to Operator:

Well Name:

Latitude: 36 degrees, 47.5822 minutes

Longitude: 107 degrees, 52.9971 minutes

From the intersection of Hwy 550 & Hwy 173 North of Attec, go East on Hwy 173 for 6.5 miles. Turn right and go southerly 400'. Turn right and go southerly 0.3 miles. Turn right and go southwesterly 0.3 miles to new location at existing Sunray D #2A location.

RCVD NOV 15 '0
OIL CONG. DIV
DIST 3

TMD Geology		Hydraulics		Drig Fluids		Cement		Materials	
0' San Jose	12 1/4" Reip	Clean Faze	Type III cement with 3% CaCl2 and 1/4 pps celloflake.						
123' SCP	8-3/4" 506Z 7-12s 10-20K W/OB 70-80 RPM	Drill out from under surface w/ Clean Faze (Vis 33-35, WT 8.5-9.0 ppg, WL of 6-8 cu/30 min). Sweep hole with gel/fiber as needed. Mud up to 40-45 vis 200' before TD. If losses are incurred, mix gel to 45 vis 2/ 35% LCM in closed system.	105 sks 134.1 cu.ft 15.2 ppg 128 cu./flsk 5.77 gal per sk 200%						
1564' Ojo Alamo	Run 6 3/4" Hunting Motor (24 rev/gal)		Intermediate Cement Job <i>Preflush: 10 bbls FW, 10 bbls MF, 10 bbls FW</i> Scavenger: Premium Lite w/ 3% CaCl ₂ , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS.						
1654' Kindland			19 sks 11.0 ppg 17.89 gal/sk 56.0 cu.ft 3.02 cu.ft/sk 140%						
2478' Fruitland			Lead: Premium Lite w/ 3% CaCl₂, 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS.						
2845' Pictured Cliffs			720 sks 12.1 ppg 11.29 gal/sk 1533.6 cu.ft 2.13 cu.ft/sk 140%						
2978' Lewis			Tail: Type III cmt. w/ 1% CaCl₂, 0.25 pps Cello-Flake and 0.2% FL-52.						
3567' Huertanio Bentonite			90 sks 14.6 ppg 6.64 gal/sk 124.2 cu.ft 1.38 cu.ft/sk 140%						
3833' Chacra			If losses are incurred, see below						
4481' Massive Cliff House			Alternative Intermediate 2-Stage DV @ 2178						
4638' Menefee			Stage 1						
4788' ICP			<i>Preflush: 10 bbls FW, 10 bbls MF, 10 bbls FW</i>						
			Scavenger: Premium Lite w/ 3% CaCl ₂ , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS.						
			19 sks 11.0 ppg 17.89 gal/sk 56.0 cu.ft 3.02 cu.ft/sk 140%						
			Lead: Premium Lite w/ 3% CaCl₂, 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS.						
			362 sks 12.1 ppg 11.29 gal/sk 770.8 cu.ft 2.13 cu.ft/sk 140%						
			Totals						
			1 Cameron flanged wellhead 1 Wellhead fuzz cap 123 feet 9-5/8" 32.3.0# J-55 STC 1 9-5/8" sawtooth guide shoe 3 Bow Type Centralizers 1 Rubber Plug f/displacement						
			Intermediate String						
			1 7" Float Shoe (Gemoco) 40 feet Shoe Joint 7" 23.0# J-55 LT&C 1 7" Float Collar (Gemoco) 798 feet 7" 23.0# J-55 LT&C 3950 feet 7" 20.0# J-55 ST&C 27 7" x 8-3/4" bow type centralizers every 3rd ft. 2 7" x 8-3/4" turbolizer centralizers at base of Ojo 10 7" x 8-3/4" bow type every 4th ft. thereafter						
			Totals						
			3950 feet 7" 20.0# J-55 ST&C 988 feet 7" 23.0# J-55 LT&C w/ 150' extra 37 7" x 8-3/4" bow type centralizers 2 7" x 8-3/4" turbolizer centralizers						
			Production String						
			1 4-1/2" Float Shoe (Gemoco) 1 4-1/2" Float Collar w/ Insert and Latch-in Plug 435 feet 4-1/2" 10.5# J-55 ST&C to 150' above Graneros 10 feet 4-1/2" 10.5# J-55 ST&C marker jt 3426 feet 4-1/2" 10.5# J-55 ST&C to Huertanio 10 feet 4-1/2" 10.5# J-55 ST&C marker jt 3069 feet 4-1/2" 10.5# J-55 ST&C 488 feet 4-1/2" 11.6# J-55 LT&C 6 4-1/2" X 6-1/4" every other joint off bottom 14 4-1/2" X 6-1/4" bow type from 12th joint every fourth joint to bottom of int. casing						
			Totals						