

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

Sundry Notices and Reports on Wells

2007 JUL 16 PM 3:40

1. Type of Well  
GAS

2. Name of Operator  
**Burlington Resources**

3. Address & Phone No. of Operator

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

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

Unit H (SENE), 2600' FNL & 800' FEL, Section 23, T27N, R9W, NMPM

5. Lease Number  
SF-078356

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name  
Huerfanito Unit

8. Well Name & Number  
Huerfanito Unit #88R

9. API Well No.

30-045-34199

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"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
<input type="checkbox"/> Final Abandonment	<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**

Want to change the drilling plans for this well from an air drill 3 string to a mud drill 2 string. Want to change the surf depth from 216' to 320'. See the cement plan on the new project proposal attached.

Attached is a new drill plan.

RCVD JUL 23 '07

OIL CONS. DIV.

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

Signed Rhonda Rogers Rhonda Rogers Title Regulatory Technician Date 7/13/07

(This space for Federal or State Office use)

APPROVED BY Troy L. Salyers Title Petroleum Engineer Date 7/19/2007

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.

**NMDCD**

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

HUERFANITO UNIT 88R

DEVELOPMENT

Lease:		AFE #: WAN.ZA2.7958		AFE \$:	
Field Name: hBR_SAN JUAN		Rig: Bearcat Rig 4		State: NM	County: SAN JUAN
Geologist:		Phone:		Geophysicist:	
Geoscientist: Head, Chip F		Phone: 505-326-9772		Prod. Engineer:	
Res. Engineer: Prabowo, Wahyu		Phone: 505-326-9797		Proj. Field Lead:	
				Phone:	

Primary Objective (Zones):	
Zone	Zone Name
R20002	MESAVERDE(R20002)
R20076	DAKOTA(R20076)

Location: Surface		Datum Code: NAD 27	
Latitude: 36.560721	Longitude: -107.751076	X:	Y:
Footage X: 800 FEL		Footage Y: 2600 FNL	
Elevation: 6281 .		(FT)	
Township: 027N		Range: 009W	

Tolerance:	
Location Type: Year Round	Start Date (Est.):
Completion Date:	Date In Operation:

Formation Data: Assume KB = 6295	Units = FT
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Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
SURFACE CSG	320	5975	<input type="checkbox"/>			12-1/4" hole. 8-5/8" 24.0 ppf, J-55, STC casing. Cement with 319 cuft. Circulate cement to surface.
OJAM	1401	4894	<input type="checkbox"/>			Possible water flows.
KRLD	1506	4789	<input type="checkbox"/>			
FRLD	1873	4422	<input type="checkbox"/>			Possible gas.
PCCF	2241	4054	<input type="checkbox"/>			
LEWS	2370	3925	<input type="checkbox"/>			
HURF	2720	3575	<input type="checkbox"/>			
CHRA	3146	3149	<input type="checkbox"/>			
UCLFH	3704	2591	<input type="checkbox"/>			
CLFH	3843	2452	<input type="checkbox"/>			Gas; possibly wet
MENF	3910	2385	<input type="checkbox"/>			Gas.
PTLK	4526	1769	<input type="checkbox"/>	350		Gas.
MNCS	4666	1629	<input type="checkbox"/>			
GLLP	5706	589	<input type="checkbox"/>			Gas. Possibly wet.
GRHN	6511	-216	<input type="checkbox"/>			Gas possible, highly fractured
GRRS	6574	-279	<input type="checkbox"/>			
TWLS	6619	-324	<input type="checkbox"/>			Gas
PAGU	6685	-390	<input type="checkbox"/>			Gas. Highly Fractured.
CBRL	6741	-446	<input type="checkbox"/>			
ENCN	6821	-526	<input type="checkbox"/>			Gas
BRRO	6903	-608	<input type="checkbox"/>			
MRSN	6939	-644	<input type="checkbox"/>			Gas. Possible Lost Circulation.
TD	6979	-684	<input type="checkbox"/>	1850		TD 40 ft into Morrison. 7-7/8" hole. 4-1/2", 11.6#, L-80 STC/LTC casing. Cement with 2080 cuft. Circulate cement to surface.

Reference Wells:		
Reference Type	Well Name	Comments
Production	Huerfanito 79	NE 26-27N-9W

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

HUERFANITO UNIT 88R

DEVELOPMENT

Production	Huerfanito 88MD	NE 23-27N-9W
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<b>Logging Program:</b>			
Intermediate Logs:	<input type="checkbox"/> Log only if show	<input type="checkbox"/> GR/ILD	<input type="checkbox"/> Triple Combo

TD Logs:	<input checked="" type="checkbox"/> Triple Combo	<input type="checkbox"/> Dipmeter	<input type="checkbox"/> RFT	<input type="checkbox"/> Sonic	<input type="checkbox"/> VSP	<input type="checkbox"/> TDT	<input checked="" type="checkbox"/> Other
GR_CBL							

Additional Information:					
Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks

Comments: Location/Tops/Logging - This well identified by Chip Head to deepen 40' below the Morrison and run open-hole logs. Induction from TD to 7", Neutron-Density (over Dakota) from TD to 6311', and over Mesaverde from 4700' to 3360'.