

submitted in lieu of Form 3160-5
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RCVD MAR16'07
OIL CONS. DIV.
DIST. 3

Sundry Notices and Reports on Wells

2007 MAR 13 PM 4:14

1. Type of Well
GAS

RECEIVED
BLM
210 FARMINGTON NM

5. Lease Number
USA SF-078135
6. If Indian, All. or
Tribe Name

2. Name of Operator
Burlington Resources

7. Unit Agreement Name
Huerfanito Unit

3. Address & Phone No. of Operator

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

8. Well Name & Number
Huerfanito Unit #103E

9. API Well No.

30-045-33896

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

10. Field and Pool

Blanco MV/ Basin DK

Unit E (SWNW), 1620' FNL & 1140' FWL, Section 3, T26N, R9W, 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

☒ Notice of Intent ☐ Abandonment ☐ Change of Plans
☐ Subsequent Report ☐ Plugging ☐ Non-Routine Fracturing
☐ Final Abandonment ☐ Casing Repair ☐ Water Shut off
☐ Altering Casing ☐ Conversion to Injection

☒ Other - Change TD depth

13. Describe Proposed or Completed Operations

Want to deepen the TD from 6751' to 6920'.
Attached is a new drill plan.

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

Signed Rhonda Rogers Rhonda Rogers Title Regulatory Technician Date 3/13/07

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title Date MAR 14 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.

NWOCB

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

HUERFANITO UNIT 103E

DEVELOPMENT

Lease:		AFE #:		AFE \$: 888,950.00	
Field Name: hBR_SAN JUAN		Rig: H&P Rig 283		State: NM	County: SAN JUAN
Geoscientist: Head, Chip F		Phone: 505-326-9772		Prod. Engineer: Phone:	
Res. Engineer: Prabowo, Wahyu		Phone: 832-486-2275		Proj. Field Lead: Phone:	
Primary Objective (Zones):					
Zone	Zone Name				
FRR	BASIN DAKOTA (PRORATED GAS)				

Location: Surface		Datum Code: NAD 27			Straight Hole	
Latitude: 36.520075	Longitude: -107.780505	X:	Y:	Section: 03	Range: 009W	
Footage X: 1140 FWL	Footage Y: 1620 FNL	Elevation: 6416	(FT)	Township: 026N		

Tolerance:			
Location Type: Year Round		Start Date (Est.):	Completion Date:
Formation Data: Assume KB = 6432		Units = FT	

Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	320	6112	☐			12-1/4" Hole. 8 5/8" 24 ppf, J-55, STC casing. Cement with 312 cuft. Circulate cement to surface.
OJAM	1353	5079	☐			
KRLD	1426	5006	☐			
FRLD	2003	4429	☐			Possible Gas
PCCF	2166	4266	☐			
LEWS	2275	4157	☐			
HUERFANITO BENTONITE	2609	3823	☐			
CHRA	3062	3370	☐			
CLFH	3732	2700	☐			
MENF	3817	2615	☐			
PTLK	4507	1925	☐	1308		GAS
MNCS	4820	1612	☐			
GLLP	5633	799	☐			
GRHN	6458	-26	☐			
GRRS	6509	-77	☐			
TWLS	6535	-103	☐	1500		Gas
PAGU	6627	-195	☐			
CBRL	6717	-285	☐			
ENCINAL	6770	-338	☐			
BRRO	6846	-414	☐			
MORRISON	6860	-428	☐			
TOTAL DEPTH DK	6920	-488	☐			TD 60' below T/MRSN. 7-7/8" Hole. 4-1/2", 11.6 ppf, N-80 LTC casing. Cement with 2033 cuft. Circulate cement to surface.

Reference Wells:		
Reference Type	Well Name	Comments

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

HUERFANITO UNIT 103E

DEVELOPMENT

Logging Program:

Intermediate Logs: ☐ Log only if show ☐ GR/ILD ☐ Triple Combo

TD Logs: ☒ Triple Combo ☐ Diameter ☐ RFT ☐ Sonic ☐ VSP ☐ TDT ☒ Other

Triple combo (PEX) will be run over the DK section and other formations to be named.

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - DKNM026N009W03NW1 12/6/06 per C. HEAD Run openhole logs in the Dakota in order to better characterize the reservoir. This will require mud-drilling in the Dakota, so make sure cost reflects mud-drilling.

Zones - DKNM026N009W03NW1