

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 15 2008

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

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 B (NWNE), 395' FNL & 1525' FEL, Section 35, T26N, R9W, NMPM

5. Lease Number
SF-078103-B

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Huerfano Unit

8. Well Name & Number
Huerfano Unit 554

9. API Well No.
3004534558

10. Field and Pool

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

☒ 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 - _____

RCVD FEB 25 '08
OIL CONS. DIV.

13. Describe Proposed or Completed Operations

DIST. 3

Burlington Resources request to change the following:

APD was approved without a surface hole size. We request to drill a 12 1/4 inch hole. Production hole was approved

At 6 1/4" we request to drill a 7 7/8' hole.

Cement Volumes will be adjusted accordingly.

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 02/14/2008

(This space for Federal or State Office use)

APPROVED BY Troy L. Salvers Title Petroleum Engineer Date 2-20-2008

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 B

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

HUERFANO UNIT 554

DEVELOPMENT

Lease:		AFE #: WAN.CDR.7265		AFE \$: 523,406.70	
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:	
Primary Objective (Zones):					
Zone	Zone Name				
FRR	BASIN DAKOTA (PRORATED GAS)				
Location: Surface Datum Code: NAD 27 Straight Hole:					
Latitude: 36.450817	Longitude: -107.754458	X:	Y:	Section: 35	Range: 009W
Footage X: 1525 FEL	Footage Y: 395 FNL	Elevation: 6477	(FT)	Township: 026N	
Tolerance:					
Location Type: Year Round		Start Date (Est.): 1/1/2008		Completion Date:	
Formation Data: Assume KB = 6489		Units = FT			
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT
Surface Casing	320	6169	☐	320', 12 1/4" OH 8 5/8" 24 ppf, J-55, STC casing. Cement with 312 cuft. Circulate cement to surface.	
OJO ALAMO	1239	5250	☐		
KIRTLAND	1359	5130	☐		
FRUITLAND	1804	4685	☐	Possible Gas	
PICTURED CLIFFS	2044	4445	☐		
LEWIS	2139	4350	☐		
HUERFANITO BENTONITE	2444	4045	☐		
CHACRA	2914	3575	☐		
MASSIVE CLIFF HOUSE	3619	2870	☐		
MENEFEE	3639	2850	☐		
MASSIVE POINT LOOKOUT	4437	2052	☐	GAS	
MANCOS	4784	1705	☐		
UPPER GALLUP	5484	1005	☐		
GREENHORN	6354	135	☐		
GRANEROS	6407	82	☐		
TWO WELLS	6435	54	☐	2000	Gas
PAGUATE	6529	-40	☐		
UPPER CUBERO	6595	-106	☐		
LOWER CUBERO	6605	-116	☐		
ENCINAL	6662	-173	☐		
BURRO CANYON	6732	-243	☐		
TOTAL DEPTH DK	6779	-290	☐	7 7/8" Hole. 4-1/2", 11.6 ppf, N-80 LTC casing. Cement with 1960 cuft	
MORRISON	6779	-290	☐	TD @ T/MRSN	
Reference Wells:					
Reference Type	Well Name		Comments		

PROJECT PROPOSAL - New Drill / Sidetrack

PERFANO UNIT 554

DEVELOPMENT

Logging Program:

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

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

Bottom perf @ 6655

Mudlog from 100' above Greenhorn to TD - mudlogger will call TD

If gas show in BRCN then run OH logs (PEX - min footage.)

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - DKNM026N009W35NE1 There are no exiting wells for any formation in this 1/4 section, prefer B,A,G,H.

Zones - DKNM026N009W35NE1

General/Work Description - DRILLING: LOGS and 85Q Foam Frac for DK zone. (R Wall, RAM Team 6/19/07)