

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

GAS

2007 MAY 23 PM 2 13
RECEIVED
070 FARMINGTON

5. Lease Number
NMSF-478578A
Tribe Name

7. Unit Agreement Name

2. Name of Operator

BURLINGTON
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

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

8. Well Name & Number

Howell K #1B

9. API Well No.

30-045-34265

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

Unit F (SENW), 2100' FNL & 1975' FWL, Sec. 21, T30N, R8W, NMPM

10. Field and Pool

Blanco Mesaverde

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 - Cancel DK

13. Describe Proposed or Completed Operations

Plans have changed from completing both the Mesaverde and Dakota intervals on this well. We will be completing only the Mesaverde interval at this time. Please change your records to indicate this change.

Attached is the new project proposal for this well which shows the new TD @ 5146'.

RCVD AUG 8 '07
OIL CONS. DIV.

DIST. 3

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

Signed

Patsy Clugston

Patsy Clugston

Title Regulatory Specialist

Date 5/23/07

(This space for Federal or State Office use)

APPROVED BY

[Signature]

Title

PE

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

DATE MAY 23 2007
ACCEPTED FOR RECORD

MAY 23 2007

FARMINGTON OFFICE

OPERATOR

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PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

HOWELL K 1B

DEVELOPMENT

Lease:		AFE #: WAN.CDR.7062		AFE \$: 596,320.95	
Field Name: hBR_SAN JUAN		Rig: Bearcat Rig 4		State: NM	County: SAN JUAN
Geologist:		Phone:		Geophysicist:	
Geoscientist: Riley, Brook		Phone: +1 505-324-6108		Prod. Engineer:	
Res. Engineer: McKee, Cory J		Phone: 505-326-9826		Proj. Field Lead:	
Primary Objective (Zones):					
Zone	Zone Name				
RON	BLANCO MESAVERDE (PRORATED GAS)				
Location: Surface Datum Code: NAD 27 Straight Hole					
Latitude:	Longitude:	X:	Y:	Section: 21	Range: 008W
Footage X: 1975 FWL		Footage Y: 2100 FNL		Elevation: 5794 (FT)	Township: 030N
Tolerance:					
Location Type: Year Round		Start Date (Est.):		Completion Date:	
				Date In Operation:	
Formation Data: Assume KB = 5806 Units = FT					
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT
Surface Casing	216	5590	<input type="checkbox"/>		
OJO ALAMO	1458	4348	<input type="checkbox"/>		
KIRTLAND	1548	4258	<input type="checkbox"/>		
FRUITLAND	2236	3570	<input type="checkbox"/>		Possible Gas
PICTURED CLIFFS	2568	3238	<input type="checkbox"/>		
LEWIS	2721	3085	<input type="checkbox"/>		
Intermediate Casing	2821	2985	<input type="checkbox"/>		8 3/4" Hole. 7", 20 ppf, J-55, STC Casing. Cement with 635 cuft. Circulate cement to surface.
HUERFANITO BENTONITE	3228	2578	<input type="checkbox"/>		
CHACRA	3552	2254	<input type="checkbox"/>		
MASSIVE CLIFF HOUSE	4271	1535	<input type="checkbox"/>	220	Gas
MENEFEE	4383	1423	<input type="checkbox"/>		
MASSIVE POINT LOOKOUT	4748	1058	<input type="checkbox"/>		
MANCOS	5141	665	<input type="checkbox"/>		Estimated bottom perf at 5070.
TOTAL DEPTH MV	5146	660	<input type="checkbox"/>		6-1/4" hole. 4-1/2" 10.5 J-55 STC casing. Cement with 218' cuft. Circulate cement a minimum of 100' inside the previous casing string.
Reference Wells:					
Reference Type	Well Name		Comments		



PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

HOWELL K 1B

DEVELOPMENT

Logging Program:

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

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

GR/CBL

Est bottom perf at 5070, ~322' below top of Point Lookout.

Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - MVNM030N008W21NW2. 2/9/2007 pm, added DK tops.

Zones - MVNM030N008W21NW2

General/Work Description - Notify Aztec OCD 24 hrs prior to casing & cement
Moved from 2007 to 2008 due to 2007 Capex program adjustments 3/15/07 - LM
LEWIS INCLUDED