

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

RECEIVED

Sundry Notices and Reports on Wells

FEB 01 2012

Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

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

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

Surface: Unit D (NW/NW), 674' FNL & 903' FWL, Section 20, T26N, R6W, NMPM
Bottom: Unit C (NE/NW), 795' FNL & 1920' FWL, Section 20, T26N, R6W, NMPM

5.

Lease Number

SF-079302-A

If Indian, All. or
Tribe Name

6.

Unit Agreement Name

8.

Well Name & Number

KAIME 2P

9.

API Well No.

30-039-30939

10.

Field and Pool

BLANCO MV/ BASIN DK

11.

County and State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

☒ X

Notice of Intent

Type of Action

☐

Abandonment

☒ X

Change of Plans

Other -

☐

Recompletion

☐

New Construction

☐

Subsequent Report

☐

Plugging

☐

Non-Routine Fracturing

☐

Final Abandonment

☐

Casing Repair

☐

Water Shut off

☐

Altering Casing

☐

Conversion to Injection

RCVD FEB 3 '12

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to change surface casing depth to 350', from approved NOI dated, 08/22/11, of casing depth of 200', due to well being near edge of cliff. Cement volumes have been adjusted. Attached is the revised Project Proposal. Notified and received verbal approval on 01/25/12 from Wayne Townsend (BLM) & Brandon Powell (OCD).

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

Signed

Marie E. Jaramillo

Title Staff Regulatory Tech.

Date 01/25/12

(This space for Federal or State Office use)

APPROVED BY Troy L. Solvers

Title Petroleum Engineer

Date 2/1/2012

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

PC

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

KAIME 2P

DEVELOPMENT

LOWER CUBERO	7299	-649	<input type="checkbox"/>	
ENCINAL	7370	-720	<input type="checkbox"/>	Vaughn 31 well, 1.2 miles from this location, drilled to morrison & completed in 1980 down into the oak canyon sand, encn clearly wet on logs.
Total Depth	7420	-770	<input type="checkbox"/>	6-1/4" hole, 4-1/2" 11.6 ppf, J-55/L-80 LTC casing. Cement with 576 cuft. Circulate cement a minimum of 100' inside the previous casing string..
BURRO CANYON	7458	-808	<input type="checkbox"/>	186

Reference Wells:		
Reference Type	Well Name	Comments
Production	KAIME 2M	

Logging Program:	
Intermediate Logs:	<input type="checkbox"/> Log only if show <input type="checkbox"/> GR/ILD <input type="checkbox"/> Triple Combo

TD Logs:	<input 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
mud log ~100' above gllp to td. . mud logger will call td. Complete top ~35' of Encinal.	

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

Comments: Location/Tops/Logging - MV/DKNM026N006W20NW2 Avoid D - Kaime 2M (MV/DK) is located there. Prefer a BHL in F, C, E. Topo is rough.

Zones - MV/DKNM026N006W20NW2

General/Work Description - 01/20/2012 Commingle Compositional DK Sample yes MV Sample yes- Dryonis Pertuso

1/11/12 Scoping Group feels that costs are \$100K low. Will revise. HDM

1/11/12 Menefee separate stage. ARM

12/20/11 Cost reviewed Nov/11 AFE revision not needed. LJ

12/2/11 - Low Burro Canyon potential. Will not test Burro Canyon. - DKH

09/13/11 -ys- CONSTRUCTION NEEDS TO BEGIN NOT LATER THAN 11/10/11

7/27/2011 Location Scoping and Estimating required an additional \$55K for reclamaiton. Economics OK. HDM

1/26/10 Moved to active rig - no longer have Deferred Rio rig JGV

01/19/2009 - Drilling cost estimate does not include Closed Loop, Drilling plan is in an area that Cliffhouse is Wet, also offset demonstrates that area is drilled with two strings. Next, Geo Prog demonstrates that Burro Canyon is to be drilled out resulting in the production hole being wet. As a result, intermediate csg is set into Lewis with cost reflecting mud drilling to production TD. Cost estimate is \$122/ft. adg

01/19/2009 - No H2S in area, adg

10/1/09-GW Test well requested by Const wfp-3/04-10-No test well needed per Regulatory wfp

NO LEWIS

8/3/09: Economic as directional only if DK carries all additional costs of \$400M (total can \$1739M). ROR 23.1% & NPV \$356.1M.--TI 1

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

KAIME 2P

DEVELOPMENT

Lease:		AFE #: WAN.CDR.9344				AFE \$: 1,695,865.61	
Field Name: SAN JUAN		Rig: Aztec Rig 711		State: NM	County: RIO ARRIBA		
API #: 3003930939							
Geologist:		Phone:		Geophysicist:		Phone:	
Geoscientist:		Phone:		Prod. Engineer:		Phone:	
Res. Engineer:		Phone:		Proj. Field Lead:		Phone:	
Primary Objective (Zones):							
Zone	Zone Name						
FRR	BASIN DAKOTA (PRORATED GAS)						
RON	BLANCO MESAVERDE (PRORATED GAS)						
Location: Surface				Datum Code: NAD 27		Directional	
Latitude: 36.477148	Longitude: -107.496623	X:	Y:	Section: 20		Range: 006W	
Footage X: 903 FWL	Footage Y: 674 FNL	Elevation: 6634	(FT)	Township: 026N			
Tolerance:							
Location: Bottom Hole				Datum Code: NAD 27		Directional	
Latitude: 36.476998	Longitude: -107.493163	X:	Y:	Section: 20		Range: 006W	
Footage X: 1920 FWL	Footage Y: 795 FNL	Elevation:	(FT)	Township: 026N			
Tolerance:							
Location Type: Restricted		Start Date (Est.): 1/1/2012		Completion Date:		Date In Operation:	
Formation Data: Assume KB = 6650 Units = FT							
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	350	6300		<input type="checkbox"/>	360' 200'		OH. 9-5/8" 32.3 ppf, H-40, STC casing. Cement with 238 cuft. Circulate cement to surface.
NACIMIENTO	904	5746		<input type="checkbox"/>			
OJO ALAMO	2224	4426		<input type="checkbox"/>			
KIRTLAND	2380	4270		<input type="checkbox"/>			
FRUITLAND	2519	4131		<input type="checkbox"/>			Possible Gas
PICTURED CLIFFS	2889	3761		<input type="checkbox"/>	635		
LEWIS	2995	3655		<input type="checkbox"/>		101	
HUERFANITO BENTONITE	3343	3307		<input type="checkbox"/>			
Intermediate Casing	3600	3050		<input type="checkbox"/>			8-3/4" hole. 7" 23 ppf, J-55, LTC casing. Cement with 842 cuft. Circulate cement to surface.
CHACRA	3778	2872		<input type="checkbox"/>			
UPPER CLIFF HOUSE	4337	2313		<input type="checkbox"/>			
MASSIVE CLIFF HOUSE	4513	2137		<input type="checkbox"/>			
MENEFEE	4583	2067		<input type="checkbox"/>			
POINT LOOKOUT	5159	1491		<input type="checkbox"/>	446	141	GAS
MANCOS	5486	1164		<input type="checkbox"/>			
UPPER GALLUP	6243	407		<input type="checkbox"/>			
GREENHORN	7066	-416		<input type="checkbox"/>			
GRANEROS	7120	-470		<input type="checkbox"/>			
TWO WELLS	7176	-526		<input type="checkbox"/>	2746	182	Gas
PAGUATE	7227	-577		<input type="checkbox"/>			
UPPER CUBERO	7268	-618		<input type="checkbox"/>			