

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 25 2011

Sundry Notices and Reports on Wells

Farmington Field, on
Lease Number
SF-080672

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 J (NWSE), 2495' FSL & 2455' FEL, Section 23, T27N, R4W, NMPM

BHL: Unit H(ENE), 2255' FNL & 945' FEL, Section 23, T27N, R4W, NMPM

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
San Juan 27-4 Unit

8. Well Name & Number
San Juan 27-4 Unit 109M

9. API Well No.
30-039-30449

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

Type of Action

☒

Notice of Intent

☐

Abandonment

☐

Change of Plans

☒

Other -

Correct Surface Csg

☐

Subsequent Report

☐

Recompletion

☐

New Construction

Depth

☐

Final Abandonment

☐

Plugging

☐

Non-Routine Fracturing

☐

Final Abandonment

☐

Casing Repair

☐

Water Shut off

☐

Final Abandonment

☐

Altering Casing

☐

Conversion to Injection

13. Describe Proposed or Completed Operations

Burlington Resources wishes to correct the surface casing TVD from the approved 320' to 200'. A revised Project Proposal is attached.

BLM'S APPROVAL OR ACCEPTANCE OF THIS
ACTION DOES NOT RELIEVE THE LESSEE AND
OPERATOR FROM OBTAINING ANY OTHER
AUTHORIZATION REQUIRED FOR OPERATIONS
ON FEDERAL AND INDIAN LANDS

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

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

Signed

Dollie L. Busse

Title Staff Regulatory Technician

Date 5/23/11

(This space for Federal or State Office use)

APPROVED BY Troy L. Salyers

Title Petroleum Engineer

Date 5/27/11

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

AV

PC

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 27-4 UNIT 109M

DEVELOPMENT

Lease:		AFE #: WAN.CDR.7075				AFE \$: 1,854,467.40	
Field Name: SAN JUAN 27-4 UNIT		Rig: Aztec Rig 711		State: NM	County: RIO ARRIBA	API #: 3003930449	
Geologist:		Phone:		Geophysicist:		Phone:	
Geoscientist: Head, Chip F (Charles)		Phone: +1-505-326-9772		Prod. Engineer:		Phone:	
Res. Engineer: Prabowo, Wahyu		Phone: +1-505-326-9797		Proj. Field Lead:		Phone:	
Primary Objective (Zones):							
Zone	Zone Name						
R20076	DAKOTA(R20076)						
R20002	MESAVERDE(R20002)						
Location: Surface Datum Code: NAD 27 Directional:							
Latitude: 36.558434	Longitude: -107.219495	X:	Y:	Section: 23	Range: 004W		
Footage X: 2455 FEL	Footage Y: 2495 FSL	Elevation: 6961	(FT)	Township: 027N			
Tolerance:							
Location: Bottom Hole Datum Code: NAD 27 Directional:							
Latitude: 36.559718	Longitude: -107.214365	X:	Y:	Section: 23	Range: 004W		
Footage X: 945 FEL	Footage Y: 2255 FNL	Elevation:	(FT)	Township: 027N			
Tolerance:							
Location Type: Restricted		Start Date (Est.): 1/1/2011		Completion Date:		Date In Operation:	
Formation Data: Assume KB = 6977 Units = FT							
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	200	6777		☐			12-1/4 hole. 200' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 244 cu. ft. Circulate cement to surface.
OJAM	3230	3747		☐			
KRLD	3404	3573		☐			
FRLD	3477	3500		☐			Possible Gas
PCCF	3794	3183		☐			
LEWS	3892	3085		☐			
HUERFANITO BENTONITE	4333	2644		☐			
CHRA	4785	2192		☐			
Intermediate Casing	4885	2092		☐			8 3/4" Hole. 7", 23 ppf, L-80, LTC Casing. Cement with 1164 cu. ft. Circulate cement to surface.
UCLFH	5363	1614		☐			Gas
MASSIVE CLIFF HOUSE	5529	1448		☐	865		Gas
MENF	5657	1320		☐			
PTLK	5947	1030		☐			
MNCS	6267	710		☐			
GLLP	6988	-11		☐			
GRHN	7928	-951		☐			
GRRS	7991	-1014		☐			
TWLS	8026	-1049		☐	1250		Gas
CBRO	8148	-1171		☐			
CBRL	8192	-1215		☐			
OAK CANYON	8237	-1260		☐			

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 27-4 UNIT 109M

DEVELOPMENT

ENCINAL	8258	-1281	☐	
Total Depth	8258	-1281	☐	6-1/4" hole, 4-1/2" 11.6 ppf, L-80, LTC casing. Cement w/ 462 cu. ft. Circulate cement a minimum of 100' inside the previous casing string.

Reference Wells:

Reference Type	Well Name	Comments
Production	27-4 #109B	SE 23-27N-4W
Production	27-4 #139M	SE 09-27N-4W
Production	27-4 #98	SW 10-27N-4W
Production	27-4 #22	SW 14-27N-4W
Production	27-4 #3A	SE 15-27N-4W
Production	27-4 #143A	SE 22-27N-4W

Logging Program:

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

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

GR_CBL

Mudlog from 100' above Greenhorn to TD - mudlogger well call TD.

Additional Information:

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