

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

AMENDED  
RCVD JAN 29 '08  
OIL CONS. DIV.  
DIST. 3

Sundry Notices and Reports on Wells

RECEIVED

JAN 16 2008

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 F (SENW) 1915' FNL & 1530' FWL, Sec. 20, T28N R4W NMPM

5. Lease Number  
USA SF-079729
6. If Indian, All. or  
Tribe Name
7. Unit Agreement Name  
San Juan 28-4 Unit 17B
8. Well Name & Number  
San Juan 28-4 Unit 17B
9. API Well No.  
30-039-30382
10. Field and Pool  
Blanco MV/Basin DK
11. County and State  
Rio Arriba Co., NM

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

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection

☒ Other - Name Change & Add Basin DK

13. Describe Proposed or Completed Operations

Burlington Resources is requesting that the San Juan 28-4 Unit 17B is changed to the San Juan 28-4 Unit 17M.  
Burlington Resources is also requesting the addition of the Basin Dakota formation.  
Attached is the new C-102 form.

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

Signed Crystal Walker Crystal Walker Title Regulatory Technician Date 01/16/2008

(This space for Federal or State Office use)

APPROVED BY Troy L. Salvors Title Petroleum Engineer Date 1-28-2008

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

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.

NMOCD

DISTRICT I  
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II  
1301 West Grand Avenue, Artesia, N.M. 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised October 12, 2005

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-039-30382	<sup>2</sup> Pool Code 72319/71599	<sup>3</sup> Pool Name BLANCO MESAVERDE/BASIN DAKOTA
<sup>4</sup> Property Code 7459	<sup>5</sup> Property Name SAN JUAN 28-4 UNIT	<sup>6</sup> Well Number 17M
<sup>7</sup> GRID No. 14538	<sup>8</sup> Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY LP	<sup>9</sup> Elevation 7440'

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	20	28-N	4-W		1915'	NORTH	1530'	WEST	RIO ARriba

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F									
<sup>12</sup> Dedicated Acres 320.00 N/2			<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> Order No.		

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16

EAST 5285.28'		USA SF-079729	
1915'		LAT: 36°38.9198' N. LONG: 107°18.5960' W. NAD 1927	
1530'		LAT: 36.648671° N. LONG: 107.277182° W. NAD 1983	
20			
5380.0'			

17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Jamie Goodwin*  
Signature  
Printed Name  
Jamie Goodwin 01/09/2008

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

11-7  
Date of Survey  
Signature and Seal of Professional Surveyor  
GLEN W. RUSSELL  
NEW MEXICO  
LICENSED PROFESSIONAL SURVEYOR  
15703  
Certificate Number  
15703

# PROJECT PROPOSAL - New Drill / Sidetrack

SAN JUAN 28-4 UNIT 17M

DEVELOPMENT

Lease:		AFE #: WAN.ZA2.7830				AFE \$:	
Field Name: hBR_SAN JUAN 28-4 UNIT		Rig: XXX Deferred PDT		State: NM	County: RIO ARRIBA		API #: 3003930382
Geologist:		Phone:		Geophysicist:		Phone:	
Geoscientist: Head, Chip F		Phone: 505-326-9772		Prod. Engineer:		Phone:	
Res. Engineer: Prabowo, Wahyu		Phone: 505-326-9797		Proj. Field Lead:		Phone:	
<b>Primary Objective (Zones):</b>							
<b>Zone</b>	<b>Zone Name</b>						
R20002	MESAVERDE(R20002)						
R20076	DAKOTA(R20076)						
<b>Location: Surface</b> <b>Datum Code: NAD 27</b> <b>Straight Hole</b>							
Latitude: 36.648862		Longitude: -107.276582		X:	Y:	Section: 20	Range: 004W
Footage X: 1530 FWL		Footage Y: 1915 FNL		Elevation: 7440 (FT)	Township: 028N		
Tolerance:							
Location Type: Restricted		Start Date (Est.): 1/1/2020		Completion Date:		Date In Operation:	
Formation Data: Assume KB = 7454      Units = FT							
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks	
Surface Casing	200	7254	<input type="checkbox"/>			12-1/4 hole. 200' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 159 cuft. Circulate cement to surface.	
OJO ALAMO	3717	3737	<input type="checkbox"/>				
KIRTLAND	3927	3527	<input type="checkbox"/>				
FRUITLAND	4197	3257	<input type="checkbox"/>			Possible Gas	
PICTURED CLIFFS	4427	3027	<input type="checkbox"/>				
LEWIS	4549	2905	<input type="checkbox"/>				
Intermediate Casing	4699	2755	<input type="checkbox"/>			8 3/4" Hole. 7", 20 ppf, J-55, STC Casing. Cement with 1059 cuft. Circulate cement to surface.	
HUERFANITO BENTONITE	5040	2414	<input type="checkbox"/>				
CHACRA	5397	2057	<input type="checkbox"/>				
UPPER CLIFF HOUSE	6080	1374	<input type="checkbox"/>			Gas	
MASSIVE CLIFF HOUSE	6195	1259	<input type="checkbox"/>	989		Gas	
MENEFEE	6277	1177	<input type="checkbox"/>				
POINT LOOKOUT	6568	886	<input type="checkbox"/>				
MANCOS	6885	569	<input type="checkbox"/>				
GALLUP	7780	-326	<input type="checkbox"/>				
GREENHORN	8532	-1078	<input type="checkbox"/>				
GRANEROS	8589	-1135	<input type="checkbox"/>				
TWO WELLS	8654	-1200	<input type="checkbox"/>	2000		Gas	
PAGUATE	8702	-1248	<input type="checkbox"/>				
CUBERO	8722	-1268	<input type="checkbox"/>				
LOWER CUBERO	8774	-1320	<input type="checkbox"/>				
OAK CANYON	8836	-1382	<input type="checkbox"/>				
ENCINAL	8856	-1402	<input type="checkbox"/>				
Total Depth	8856	-1402	<input type="checkbox"/>			6-1/4" hole, 4-1/2" 10 1/6/11.6 ppf, J-55, STC/LTC casing. Cement w/ 566 cuft. Circulate cement a minimum of 100' inside the previous casing string.	
<b>Reference Wells:</b>							

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 28-4 UNIT 17M

DEVELOPMENT

Reference Type	Well Name	Comments
Production	28-4 #17-20	NE 20-28N-4W
Production	SJ 28-4 37	NW 29-28N-4W
Production	SJ 28-4 27A	NE 19-28N-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 will call TD.

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