

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

RECEIVED**APR 11 2011**

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management1. Type of Well
GAS2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

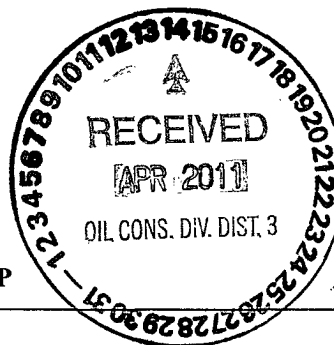
3. Address & Phone No. of Operator

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

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

Unit H (SENE), 1879' FNL & 20' FEL, Section 34, T27N, R5W, NMPM

5. Lease Number
SF-079394
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
San Juan 27-5 Unit
8. Well Name & Number
San Juan 27-5 Unit 143N
9. API Well No.
30-039-30782
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 -☐ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

Burlington Resources requests permission to change the surface casing setting depth from the APD approved depth of 300' to 200' with cement volumes adjusted accordingly. The revised project proposal is attached.

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

Title: Staff Regulatory Technician

Date 4/11/2011

(This space for Federal or State Office use)

APPROVED BY Troy L. SalyersTitle Petroleum EngineerDate 4/12/2011

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

CONDITIONS OF APPROVAL
Adhere to previously issued stipulations.

PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

SAN JUAN 27-5 UNIT 143N

DEVELOPMENT

Lease:		AFE #: WAN.CDR.8077		AFE \$: 1,551,041.32	
Field Name: SAN JUAN 27-5 UNIT		Rig: Aztec Rig 711		State: NM	County: RIO ARRIBA
Geologist:		Phone:		Geophysicist:	
Geoscientist: Head, Chip F (Charles)		Phone: +1-505-326-9772		Prod. Engineer:	
Res. Engineer: Prabowo, Wahyu		Phone: +1-505-326-9797		Proj. Field Lead:	
Phone:		Phone:		Phone:	
Primary Objective (Zones):					
Zone	Zone Name				
R20002	MESAVERDE(R20002)				
R20076	DAKOTA(R20076)				
Location: Surface					
Datum Code: NAD 27		Straight Hole			
Latitude: 36.533065	Longitude: -107.336067	X:	Y:	Section: 34	Range: 005W
Footage X: 20 FEL	Footage Y: 1879 FNL	Elevation: 6577	(FT)	Township: 027N	
Tolerance:					
Location Type: Restricted		Start Date (Est.): 1/1/2011		Completion Date:	
Formation Data: Assume KB = 6592		Units = FT			
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)
Surface Casing	200	6392		<input type="checkbox"/>	
					12-1/4 hole. 200' 9 5/8" 32.3 ppf, H-40, STC casing. Cement with 121 cuft. Circulate cement to surface. ✓
OJO ALAMO	2698	3894		<input type="checkbox"/>	
KIRTLAND	2849	3743		<input type="checkbox"/>	
FRUITLAND	2906	3686		<input type="checkbox"/>	Possible Gas
PICTURED CLIFFS	3329	3263		<input type="checkbox"/>	
LEWIS	3407	3185		<input type="checkbox"/>	
Intermediate Casing	3557	3035		<input type="checkbox"/>	8 3/4" Hole. 7", 20 ppf, J-55, STC Casing. Cement with 845 cuft. Circulate cement to surface.
HUERFANITO BENTONITE	3707	2885		<input type="checkbox"/>	
CHACRA	4286	2306		<input type="checkbox"/>	Est. Top Perf - 4285 (2306)
UPPER CLIFF HOUSE	4835	1757		<input type="checkbox"/>	Gas
MASSIVE CLIFF HOUSE	4962	1630		<input type="checkbox"/>	720 Gas
MENEFEE	5064	1528		<input type="checkbox"/>	
POINT LOOKOUT	5475	1117		<input type="checkbox"/>	
MANCOS	5930	662		<input type="checkbox"/>	
UPPER GALLUP	6633	-41		<input type="checkbox"/>	
GREENHORN	7430	-838		<input type="checkbox"/>	
GRANEROS	7490	-898		<input type="checkbox"/>	
TWO WELLS	7513	-921		<input type="checkbox"/>	2000 Gas
PAGUATE	7615	-1023		<input type="checkbox"/>	
UPPER CUBERO	7641	-1049		<input type="checkbox"/>	
LOWER CUBERO	7679	-1087		<input type="checkbox"/>	Est. Btm Perf - 7728 (-1137) based on offset wells
OAK CANYON	7744	-1152		<input type="checkbox"/>	
Total Depth	7757	-1165		<input type="checkbox"/>	6-1/4" hole, 4-1/2" 10.5/11.6 ppf, J-55, STC/LTC casing. Cement w/ 615 cuft. Circulate cement a minimum of 100' inside the previous casing string.
ENCINAL	7757	-1165		<input type="checkbox"/>	TD - Top of Encinal

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San Juan Business Unit

SAN JUAN 27-5 UNIT 143N

DEVELOPMENT

Reference Wells:

Reference Type	Well Name	Comments
Production	SJ 27-5 134R	27N-5W26 SW NE NW
Production	SJ 27-5 145N	27N-5W35 SE SE NW
Production	SJ 27-5 145M	27N-5W35 NE SW NW
Production	SJ 27-5 143	27N-5W34 NE SW NE

Logging Program:

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

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

Cased Hole GR / CBL

Additional Information:

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