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submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

MAR 09 2012

Farmington Field Office  
Bureau of Land Management

Sundry Notices and Reports on Wells

1. Type of Well  
GAS

5. Lease Number  
SF-079937  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name

2. Name of Operator  
**BURLINGTON**  
RESOURCES OIL & GAS COMPANY LP

8. Well Name & Number  
TURNER HUGHES 16N

3. Address & Phone No. of Operator

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

9. API Well No.

30-045-35121

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

Surface: Unit C (NE/NW), 1245' FNL & 1965' FWL, Section 11, T27N, R9W, NMPM

10. Field and Pool  
BLANCO MV/ BASIN DK

11. County and State  
San Juan, NM

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

Type of Submission  
☒ Notice of Intent

Type of Action  
☐ Abandonment

☒ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

Other -

☐ Subsequent Report

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Final Abandonment

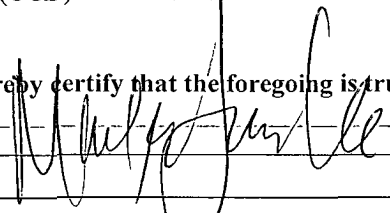
13. Describe Proposed or Completed Operations

Burlington Resources requests permission to deepen the Inter. casing +/-1467' & set the casing depth from the APD approved dated 01/18/11, of 2475'(TVD) to 3942' (TVD) due to being wet in the Cliffhouse. Total Depth (TD) will be set 150' into Menefee. Intermediate will be mud drill then will change over to air drill in production zone. Cement volumes will be adjusted accordingly w/ addition to adding 23# & LT&C. Attached is the revised Project Proposal. Received verbal approval from Jim Lovato (BLM) & Brandon (OCD) on 03/08/12.

RCVD MAR 13 '12

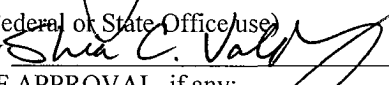
OIL CONS. DIV.  
DIST. 3

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

Signed  Marie E. Jaramillo

Title Staff Regulatory Tech. Date 03/08/12

(This space for Federal or State Office use)

APPROVED BY  Title PE

Date 3/12/12

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

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

NMOCD  
Ar

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

TURNER HUGHES 16N

DEVELOPMENT

Lease:		AFE #: WAN.CDR.7423				AFE \$: 1,639,958.56	
Field Name: SAN JUAN		Rig: Aztec Rig 730		State: NM	County: SAN JUAN		API #: 3004535121
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:	
<b>Primary Objective (Zones):</b>							
<b>Zone</b>	<b>Zone Name</b>						
FRR	BASIN DAKOTA (PRORATED GAS)						
RON	BLANCO MESAVERDE (PRORATED GAS)						
<b>Location:</b> Surface		<b>Datum/Code:</b> NAD 27				<b>Straight Hole</b>	
Latitude: 36.593458	Longitude: -107.759435	X:	Y:	Section: 11	Range: 009W		
Footage X: 1965 FWL	Footage Y: 1245 FNL	Elevation: 6144	(FT)	Township: 027N			
Tolerance:							
Location Type: Year Round		Start Date (Est.): 1/1/2012		Completion Date:		Date In Operation:	
Formation Data: Assume KB = 6159 Units = FT							
Formation Call & Casing Points	Depth (TVD in Ft)	SS (Ft)	MD (Ft)	Depletion (Yes/No)	BHP (PSIG)	BHT	Remarks
Surface Casing	200	5959		<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	1300	4859		<input type="checkbox"/>			
KIRTLAND	1370	4789		<input type="checkbox"/>			
FRUITLAND	1999	4160		<input type="checkbox"/>			Possible Gas
PICTURED CLIFFS	2215	3944		<input type="checkbox"/>			
LEWIS	2375	3784		<input type="checkbox"/>			
HUERFANITO BENTONITE	2720	3439		<input type="checkbox"/>			
CHACRA	3126	3033		<input type="checkbox"/>			
MASSIVE CLIFF HOUSE	3750	2409		<input type="checkbox"/>	600		Gas
MENEFEE	3792	2367		<input type="checkbox"/>			
Intermediate Casing	3942	2217		<input type="checkbox"/>			8 3/4" Hole. 7", 20 ppf, J-55, STC Casing & 7" 23 ppf, J-55, LTC Casing, . Cement with 887 cuft. Circulate cement to surface.
POINT LOOKOUT	4480	1679		<input type="checkbox"/>			Do not perf the MV below 4662' due to ownership issue.
MANCOS	4830	1329		<input type="checkbox"/>			
GALLUP	5678	481		<input type="checkbox"/>			
GREENHORN	6443	-284		<input type="checkbox"/>			
GRANEROS	6507	-348		<input type="checkbox"/>			
TWO WELLS	6555	-396		<input type="checkbox"/>	1925		Gas
PAGUATE	6612	-453		<input type="checkbox"/>			
CUBERO	6672	-513		<input type="checkbox"/>			Estimated bottom perf at 6771' (-607SS)
ENCINAL	6752	-593		<input type="checkbox"/>			TD is picked to complete upper sand in Encinal - do not complete lower sand.
Total Depth	6786	-627		<input type="checkbox"/>			6-1/4" hole, 4-1/2" 10.5 ppf, J-55, STC casing. Cement w/ 376 cuft. Circulate cement a minimum of 100' inside the previous casing string.
<b>Reference Wells:</b>							
Reference Type	Well Name			Comments			

# PROJECT PROPOSAL - New Drill / Sidetrack

San Juan Business Unit

TURNER HUGHES 16N

DEVELOPMENT

Production	Turner Hughes 13	NE11-27N-9W
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## Logging Program:

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

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

CBL/GR

## Additional Information:

Log Type	Stage	From (Ft)	To (Ft)	Tool Type/Name	Remarks
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Comments: Location/Tops/Logging - Avoid E, do not twin, prefer C,F,D, topo could be an issue.

Zones - MVNM027N009W11NW2 DKNM027N009W11NW1

General/Work Description - 1/23/2012 Allocation: Commingle Compositional DK: No MV: No - Dryonis Pertuso

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

Due to an ownership issue do not perforate within approximately 50' of 4662' TVD (ie below approx 4612). If we do want to perf close to 4662 please discuss with R. Corcoran...Max 10/26/11.

Do not perf the MV below 4662' due to ownership issue . eap 9-27-11

1/12/10 No H2S Contingency required. - Metcalfe

10/2/07 - Need to push this project through before drilling the Turner Hughes 16M. We have develop the NW/2 before attempting to complete the 80-acre MV/DK in the NE/2....due to plat layout....per L. Dean. - pas

No Chacra 4/24/08 EML