

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

RCVD NOV17'06
OIL CONS. DIV.

DIST. 3

Sundry Notices and Reports on Wells

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**
Sec., T--N, R--W, NMPM

Unit D (NWNW) 865' FNL & 1150' FWL, Sec. 13, T29N, R10W NMPM

5. **Lease Number**
NMNM-01772-A

6. **If Indian, All. or
Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**

Neudecker #7F

9. **API Well No.**

30-045-33847

10. **Field and Pool**

Basin Dakota

11. **County and State**
San Juan Co., NM

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

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☒ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

☐ Other --

13. Describe Proposed or Completed Operations

Burlington Resources is requesting the following change on the well design:

Please see the attached drilling plan.

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

Signed

Amanda Sanchez

Amanda Sanchez Title Regulatory Tech Date 11/14/06

(This space for Federal or State Office use)

APPROVED BY

Jim Lavelle

Title

Petr. Eng.

Date

11/15/06

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.

NMOCDD



SAN JUAN AREA: DRILLING WELL PLAN

Revision 0 (revision 0 means never revised)

Well Name:	Neudecker 7F		
Elevation:	5753 (GL)		
API #:	30-045-33847		
AFE #:	26400		
Network #:	8692350		
Authorized:	\$577,500		

Location:	Sect: 13	T29N	R10W
	San Juan County, New Mexico		
Lat:	865 FNL	1150 FWL	
Long:	36 deg 43.8027N	minutes North	
Note:	107 deg 50.4548W	minutes West	
(Note: Decimal minutes (no seconds))			

Sundry notice: Casing; cement and centralizer program have been planned in accordance with heritage ConocoPhillips practices and sundry notice is to be filed accordingly.

Neudecker 7FM (DK, 2003, 0.3 mi. SE). Drilled 8 3/4 w/HUGHES HX-OSC @ an average of 100' /hr. 50K overpull F/2143' to 2080'. 10' FILL. Cemented 7" csg at 2385 66' KB as a single stage job with 100% excess and circulated 14 bbls to surface. Drilled 6 1/4 hole w/NUMA H41R6 to 3010' until nozzle plugged and iron sleeve dented. Drilled the last 3690' with another bit (NUMA H41R6). Cemented 4 1/2 csg at 6700' w/40% excess cement and TOC was set at 2090' with 295' overlap.

Hotchk #3M (DK, 2002, 1 mi N): Drilled 6 1/4 hole w/ three bits (NUMA F/2460' to 6,063', HTC R445YL3 F/6,063' to 6,612', HTC STX-44C F/6,612' to 7,020'). Drilling F/5544' to 6063' and saw a 50 psi spike from a gas flow in the Gallup formation, which resulted in mud drilling. Lost 75 bbls of mud @ the top of monison F/6937' to 6995'. Set csg and cemented @ 7013' w/ 40% excess, did not achieve overlap by 2152

General Work Description: Drill, case and cement a new Dakota Well

Formation Tops & Casing Points		Gas / Water		Casing Program			Cement Program (vendor: Schlumberger)	
Hole Size	Formation Tops & Casing Points	Gas	Water	Surface Casing	Depth (ft)	Wt. (ppf)	Grade	Conn.
12 1/4"	213	Surface Casing		Surface Casing	Depth (ft)	Wt. (ppf)	Grade	Conn.
				9 5/8"	213	32.3	H-40	STC
				Hardware: 4 Centralizers Weatherford Sawtooth Guide Shoe				
				Intermediate Casing	Depth (ft)	Wt. (ppf)	Grade	Conn.
				7"	2424	20.0	J-55	STC
				Hardware: Weatherford 1305 Float Shoe Weatherford 1405 Float Collar Centralizers: a) 10' above shoe on stop collar, and b) top of the 2nd, 4th, 8th, & 10th joints c) turbolizers 1 per joint thru Ojo Alamo interval d) one on first 7" collar just above 9-5/8 shoe e) one each on first two collars below wellhead Additional Hardware (optional 2-stage): Weatherford Model 754 Hydraulic Stage Tool Install baffle in float collar. Pin stage tool to 2040 psi (6 pins at 340 psi each) Run centralizer 40' above & below stage tool				
				In the event of losses: 1) run stage tool 200' above Fruiland, 2) Pump tail slurry as first stage 3) Pump lead slurry as second stage				
				Production Casing				
				Surface Casing	Depth (ft)	Wt. (ppf)	Grade	Conn.
				4-1/2"	6703	11.6	J-55	STC
				Hardware: Weatherford 329E Float Shoe Weatherford 402E Float Collar Weatherford 1014M Omega Latch Down Plug				
				Production Casing Cement:				
				Spacer ahead: 20 bbls gelled water, 5 bbls fresh water				
				50 / 50 Class G / Poz				
				+0.25 lb/sx D029 Cellophane Flakes				
				+3.0% D020 Bentonite				
				+1.0 lb/sx D024 Gilsontite Extender				
				+0.25% D167 Fluid Loss				
				+0.15% D065 Dispersant				
				+0.10% D800 Retarder				
				+0.10% D046 Antifoam				
				+3.5 lb/sx Phenoseal				
				(volume basis: 1) 50% excess, 2) TOC 200' above 7" shoe, and 3) no cement left inside casing				
				Displace with fresh water with 25 lbs sugar in first 10 bbls.				

Prepared by:

Alexander D. Galindo

Date:

13-Nov-05