

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OM B No. 1004-0137  
Expires: March 31, 2007

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an  
abandoned well. Use Form 3160-3 (APD) for such proposals.5. Lease Serial No. **PCVD FEB 28 '07**  
**NMSF 078416**6. If Indian, Allottee or Tribe Name  
**2007 FEB 26 PM 3:57 OIL CONS. DIV.**

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

RECEIVED

DIST. 3

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

210 FARM

8. Well Name and No.

**HARDIE 4M**

9. API Well No.

**30-045-33984**

10. Field and Pool, or Exploratory Area

**Basin Dakota/Blanco Mesaverde**

11. County or Parish, State

**SAN JUAN****NM**2. Name of Operator  
**Burlington Resources Oil & Gas**3a. Address  
**PO BOX 4289 Farmington NM 87401**3b. Phone No. (include area code)  
**(505) 326-9597**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1900 SOUTH 840 WEST**  
**UL: L, Sec: 24, T: 29N, R: 8W**

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Casing Report
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

02/04/2007 MIRU Bearcat #4. NU BOP-PT ok. PT 9 5/8" csg to 600#/30min. Good test. Drill 8 3/4" hole to intermediate TD @ 3267'. Circ hole. TOH. RIH w/78 jnts 7", 20#, J-55 St&C csg and set @ 3266'. RU to cmt. Preflush w/10 bbl wtr, 10 bbl mud, 10 bbl wtr. Pump scav w/19 sx (56.25 cf - 10 bbl) Prem Lite cmt w/3% CaCL, 0.25 pps celloflake, 5 pps LCM1, 0.4% FL-52, 0.4% SMS. Pump 372 sx (791 cf - 141 bbl) Prem Lite cmt w/3% CaCL, 0.25 pps celloflake, 5 pps LCM1, 0.4% FL-52, 0.4% SMS. Tail w/ 90 sx (124 cf - 22 bbl) Type III cement w/ 1% CaCL, 0.25 pps celloflake, 0.2% FL-52. Circulated 60 bbl cmt to surface. WOC.

02/10/07. PT 7" csg to 1500#/30min. Good test. RIH & Tag cmt @ 3223'. DO cmt. Drill 6 1/4" hole to TD @ 7553' on 02/13/2007. TOH. RIH w/162 jnts 4 1/2", 10.5#, J-55 T&C csg on bottom; 16 jnts 4 1/2", 11.6#, J-55 LT&C csg on top & set @ 7551'. FS @ 7553'. RU to cmt. Preflush w/10 bbl chem wash, 2 bbl wtr. Pump scav w/9 sx (27 cf - 5 bbl) Prem Lite cmt w/3% CaCL, 0.25 pps celloflake, 5 pps LCM1, 0.4% FL-52, 0.4% SMS. Pump 304 sx (603 cf - 107 bbl) Prem Lite cmt w/3% CaCL, 0.25 pps celloflake, 6.25 pps LCM1, 0.3% CD-32, 1% FL-52. Drop plug and displace w/121 bbl wtr. WOC. RDMO 02/14/07. Will report TOC and PT on completion sundry.

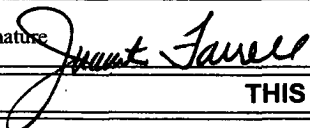
14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Juanita Farrell

Title Regulatory Specialist

Signature



Date 02/23/2007

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD

(Instructions on page 2)

NMOC

FEB 27 2007

FARMINGTON FIELD OFFICE

JL Solvets