

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

NOV 26 2012

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		7. If Unit of CA/Agreement, Name and/or No.
2. Name of Operator Burlington Resources Oil & Gas Company LP		8. Well Name and No. Hartman 23 1P
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	9. API Well No. 30-045-35323
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit K (NE/SW), 1930' FSL & 2091' FWL, Section 23, T30N, R11W Bottomhole Unit K (NE/SW), 1695' FSL & 1910' FWL, Section 23, T30N, R11W		10. Field and Pool or Exploratory Area Blanco MV/Basin DK
		11. Country or Parish, State San Juan New Mexico

12. CHECK THE 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 COMPLETION
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	DETAIL REPORT
	<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 must 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 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

PLEASE SEE ATTACHMENT

RCVD DEC 11 '12
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

DEC 07 2012

FARMINGTON FIELD OFFICE
BY TL Solvers

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Arleen Kellywood	Title Staff Regulatory Tech
Signature <i>Arleen Kellywood</i>	Date <i>11/21/12</i>

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.

HARTMAN 23 1P
30-045-35323
Burlington Resources
Blanco MV/Basin DK

- 09/12** RU WL & logged well. Run GR/CCL/CBL logs from 6936' to 15'KB. TOC @ 3640' (7" casing shoe @ 4341') ✓
- 10/08** RU. PT casing to 6600#/30min. Test OK. ✓
- 10/15** RU WL to Perf **Dakota** w/ .34" diam w/ 1 SPF @ 6814', 6818', 6822', 6826', 6830', 6834', 6838', 6842', 6846', 6850', 6854', 6858', 6862', 6866', 6870', 6874', 6878', 6886', 6888', 6890', 6892', 6894', 6896', 6898', 6900', 6902', 6904', 6906', 6908', 6910', 6912', 6914', 6916', 6918', 6920', 6922', 6924', 6926', 6928 & 6930' = 40 holes
- 10/16** Acidize w/ 10bbls 15% HCL Acid. Frac'd **Dakota (6814' – 6930')** w/ 40,728 gal 70% Slickwater N2 Foam w/ 40,046# 20/40 Brady Sand. Total N2: 1,951,400SCF.
Set **CBP @ 5520'**
Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 4730', 4740', 4750', 4760', 4780', 4790', 4800', 4820', 4830', 4840', 4850', 4860', 4892', 4910', 4926', 4938', 4950', 4960', 4980', 5010', 5030', 5060', 5080', 5106' & 5150' = 25 holes. Acidize w/ 10bbls 15% HCL Acid Frac'd Point Lookout (**4730' – 5150'**) w/ 36,876 gal 70% Slickwater N2 Foam w/ 101,851# 20/40 Brady sand. Total N2: 1,305,000SCF.
- 10/17** RIH w/ **CFP @ 4710'**
Perf **Menefee** w/ .34" diam w/ 1 SPF @ 4402', 4408', 4416', 4424', 4432', 4440', 4462', 4470', 4476', 4526', 4540', 4548', 4556', 4564', 4574', 4590', 4600', 4608', 4622', 4633', 4642', 4664', 4672 & 4684' = 24 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Menefee (**4402' – 4684'**) w/ 21,462 gal 70% Slickwater w/ 48,355# 20/40 Brady Sand. Total N2: 997,000SCF. RD & release crew. Begin FB. ✓
- 10/18** Flowback well.
- 10/19** RIH w/ **CBP @ 4000'**.
- 11/05** MIRU DWS 26. DH WH. NU BOPE PT BOPE Test - OK
- 11/06** Mill CBP @ 4000'
- 11/07** Mill CFP @ 4710'. Blow well.
- 11/08** Blow well. **Started selling MV gas.** ✓
- 11/09** Mill CBP @ 5520'. CO to PBTD @ 6946'. **Started selling DK w/ MV gas.** ✓
- 11/10** Flow/Blow well for 2 days
- 11/12** Flow test
- 11/13** TIH w/ 221jts, 2 3/8", 4.7#, L-80 tubing, set @ 6856' w/ FN @ 6854'.
ND BOPE. NU WH. RR @ 17:00. **This well is shut-in waiting on ND C104 approval.**

This is a MV/DK well being commingled per DHC#3715AZ. ✓

PC