

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 12 2013

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

Farmington Field Office
Bureau of Land Management

NM-03561

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. Grenier B 3N
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700	9. API Well No. 30-045-35111
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit K (NE/SW), 1280' FSL & 1765' FWL, Section 5, T29N, R10W Bottomhole Unit L (NW/SW), 1279' FSL & 711' FWL, Section 5, T29N, R10W		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 detail
	<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 recompleat 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 recompleat 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.)

See attached for completion detail.

ACCEPTED FOR RECORD

OIL CONS. DIV DIST. 3

FEB 14 2013

FEB 19 2013

FARMINGTON FIELD OFFICE
BY William Tambe Ray

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Arleen White	Title Staff Regulatory Tech
Signature <u>Arleen White</u>	Date <u>2/12/13</u>

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.

Grenier B #3N
30-045-35111
Lease – NM-03561
Page 2 of Completion Report

12/12/13 RU to log. Ran GR/CCL/CBL from 6924' to 15'. Good top of cement @ 4250' with ratty cement to 1660'. 1/2/13 RU to frac. Load and test 4-1/2" casing and frac stack and PT to 6600# for 30 min. Good test. NU BOP. MIRU WL to shot squeeze holes in an attempt to put better cement behind pipe over MV interval. Shot 3 holes @ 4245'. Attempt to establish circulation, no luck. 1/3/13 Perf'd 2 suicide squeeze holes @ 3930'. RIH w/packer and set @ 4003'. Again, tried to establish circulation, released packer. 1/4/13 RIH & shot suicide squeeze perfs @ 4210', RIH w/packer & set @ 4003'. Still couldn't establish injection. Released packer & POOH. (See sundries 12/18 & 1/7 for approvals to perf and squeeze and the complete the well and monitor BH during fracing operations).

1/7/13 Ser RBP @ 25'. PT frac valve and stack to 6600 psi. Good test. RIH to perf **Dakota**. @ .34" dia holes @ 1 spf – 6736', 6738', 6740', 6742', 6744', 6746', 6748', 6750', 6752', 6754', 6760', 6762', 6764', 6766', 3768', 6770', 6772', 6774', 6776', 6778', 6780', 6786', 6788', 6794', 6796', 6798', 6802', 6804', 6806', 6808', 6810', 6812', 6814', 6816', 6818', 6820', 6822', 6824', = 38 holes; @2spf – 6826', 6826', 6830', 6841', 6848', 6854', = 50 holes. 1/16/13 Frac'd **Dakota (6736' – 6854')** w/15% HCL ahead of 38,346 gal of 70% foam slick water and 40,207 # of AZ 20/40 sand. 2,085,000 scf N2 used. RIH w/CBP @ set @ **6470'**.

1/16/13 – Perf'd **Pt Lookout** @ .34" dia. @ 1 spf – 4658', 4664', 4676', 4690', 4694', 4710', 4716', 4750', 4756', 4762', 4774', 4778', 4782', 4804', 4810', 4834', 4840', 4868', 4882', 4888', 4900', 4912', 4924', 4938', 4946', = 25 holes. Frac'd **Pt Lookout (4658' – 4946')** w/10 bbls 15% HCL ahead of 38,640 gal 70% slickwater foam pad, 100,785 # 20/40 AZ sand & 1,151,000 scf N2. **Set CFP @ 4610'**.

Perf'd **UMF/Menefee** @ .24 dia. @ 1 spf – 4314', 4613', 4328', 4330', 4332', 4334', 4357', 4360', 4367', 4370', 4392', 4394', 4452', 4455', 4458', 4488', 4494', 4500', 4506', 4510', 4514', 4544', 4567', 4580', 4582', = 25 holes. Frac'd **UMF/Menefee (4314' – 4582')** w/10 gal 15% HCL ahead of 35,952 gal 70% N2 slickfoam w/104,108 # 20/40 AZ sand & 1,546,000 scf N2. No BH pressure was noticed during fracing operations. 1/18/13 RIH w/CBP & set @ **4090' & 3910'**. PT Held. RD frac stack and NU WH.

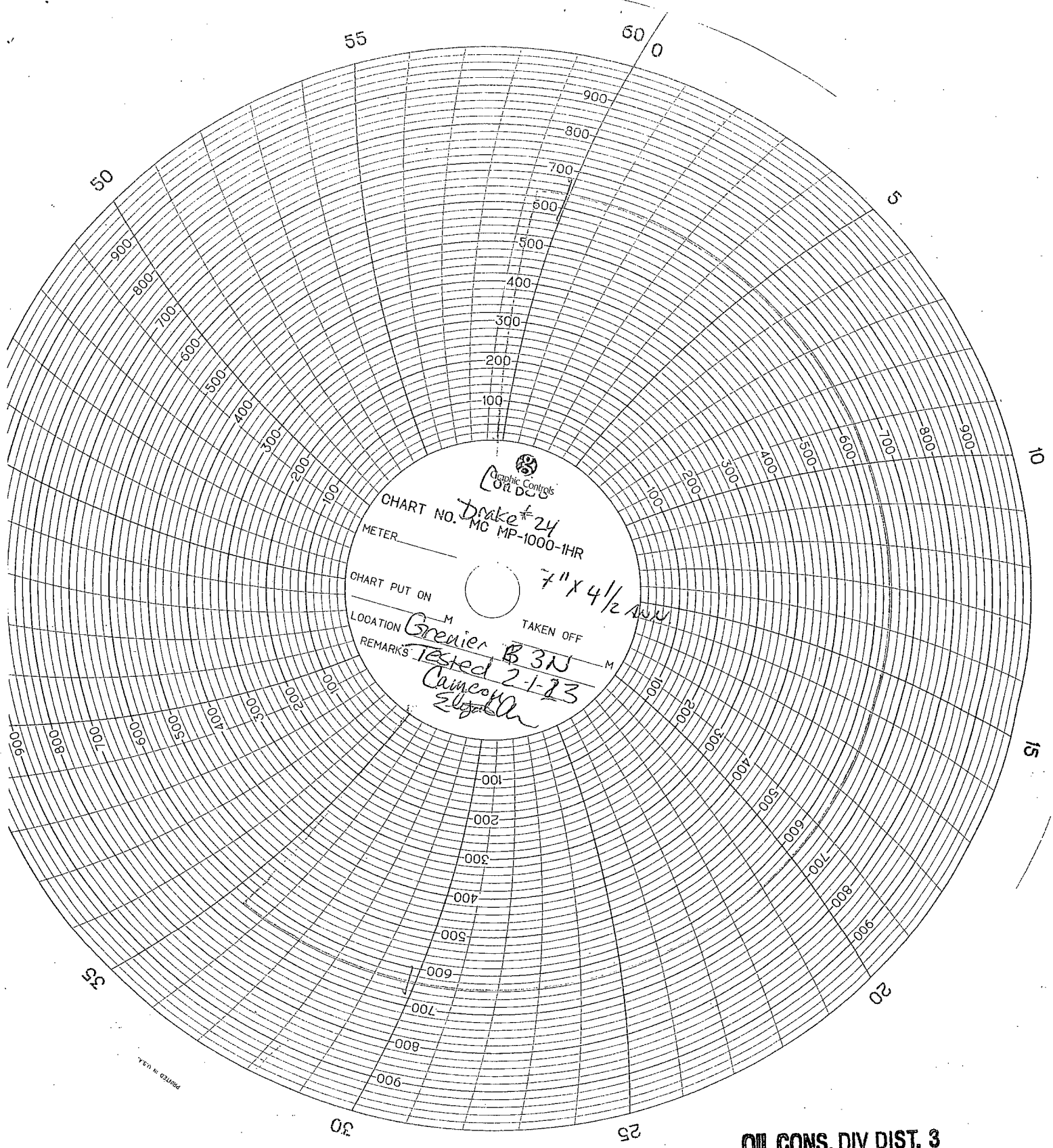
1/25/13 RU GRU. ND WH, NU BOP. Test OK. 1/29/13 RIH w/3-3/4" mill and D/O CBP @ 3910' & 4090'. Started selling MV gas thru GRU on 1/29/13. 1/29/13 D/O CFP @ 4610'. And circd well clean. 1/30/13 D/O plug @ 6470' and C/O to **PBTD @ 6926'**. Started selling DK w/MV gas on 1/30/13. 1/31/13 RIH w/CIBP @ set @ **4300'**.

2/1/13 RIH w/packer @ set @ 4273'. Bled down 80# annulus pressure and load w/3 bbls H2O. Pressure up to 600#, Held. Attempt to bleed down 4-1/2" casing – would not bleed down. WO Cameron test unit. RU to test 7" X 4 1/2" annulus. Test was good, 0 psi bleed off in 35 minutes (charted). Called and told agencies that there was communication between the formation and perfs, but all perfs are in MV zone. 4-1/2" X 7" annulus test showed not pressure on intermediate casing. Received verbal approval from Brandon Powell (OCD) and Troy Saylers (BLM) on 2/1/13 to move off well, with no further remediation at this time. Will conducted a new BH test in 90 days. Unset packer & TOOH.

2/4/13 RIH w/mill and D/O CIBP @ 4300'. Circ. to C/O. 2/6/13 Flowtest entire wellbore thru 1/2" choke. RIH w/219 jts 2-3/8", 4.7# L-80 tubing & set @ 6783' w/FN @ 6781'. ND/NU. RD & released GRU. **This well is shut-in waiting on ND C104 approval.**

This is a MV/DK well being commingled per DHC# 3397AZ.

PC



OIL CONS. DIV DIST. 3

FEB 19 2013