

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No. **SF-080244**

**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.*

6. If Indian, Allottee or Tribe Name

*SUBMIT IN TRIPLICATE - Other instructions on page 2.*

1. Type of Well  
 Oil Well  Gas Well  Other

7. If Unit of CA/Agreement, Name and/or No. **2013**

2. Name of Operator **Burlington Resources Oil & Gas Company LP**

8. Well Name and No. **Florance 2M**

3a. Address **PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code) **(505) 326-9700**

9. API Well No. **30-045-35566**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Surface Unit J (NWSE), 1531' FSL & 1330' FEL, Sec. 21, T30N, R9W**  
**Bottomhole Unit P (SESE), 710' FSL & 710' FEL, Sec. 21, T30N, R9W**

10. Field and Pool or Exploratory Area **Blanco Mesaverde / Basin Dakota**

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 <u>Casing Report</u>
	<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 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.)

See attached casing report.



ACCEPTED FOR RECORD

FEB 24 2015

FARMINGTON FIELD OFFICE  
BY: *William Tambakou*

14. W **Patsy Clugston** Staff Regulatory Technician  
Signature *Patsy Clugston* Title  
Date **2/24/2015**

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.

Florance 2M  
30-045-35566  
Page 2 of Casing Report

2/12/15 MI AWS 777. 2/13/14 RU NU BOP, PT-OK. PT the 9-5/8" casing to 600#/30 min. Good test. ✓  
RIH & tagged cement @ 173'. D/O cement to 234'. Drilled ahead to 4028'. Circ. hole. RIH w/94 jts of 7"  
23# J-55 LTC casing and set @ 4008' w/stage tool @ 2571'. Circ. RU to cement. Pumped **1st Stage -**  
**Scavenger - 19 sx (57 cf - 10 bbls = 3.02 yield)**. Premium Lite w/3% CaCl, 0.25#/sx celloflake, 5 #/sx  
LCM-1 0.4% FL-52, 8% Bentonite & 0.4% SMS. **Lead - 122 sx (260 cf - 46 bbls + 2.13 yield)** Premium Lite  
w/3% CaCl, .025#/sx Celloflake, 5#/sx LCM-1, 0.4% FL-52, 8% Bentonite & 0.4% SMS. **Tailed w/94 sx**  
**(130 cf - 23 bbls = 1.38 yield)**, Type III cement w/1% CaCl, 0.25 #/sx Celloflake, & .02% FL-52. Dropped  
plug and displaced w/70 bbls FW followed by 86 bbls mud. Bumped plug @ 0300 hrs on 2/17/15. Open  
Stage tool @ 2571' w/2500# and circ. 30 bbls cement to surface. WOC 8 hrs. **2nd Stage - Scavenger -**  
**19 sx (57 cf - 10 bbls = 3.02 yield)** Premium Lite w/3% CaCl, 0.25#/sx Celloflake, 5#/sx LCM-1, 0.4% FL-52  
8% Bentonite, & 0.4% SMS. **Lead - 315 sx ( 671 cf - 120 bbls = 2.13 yield)** Premium Lite w/3% CaCl,  
0.25#/sx Celloflake, 5#/sx LCM-1, 0.4% FL-52, 8% Bentonite, & 0.4% SMS. Dropped plug and displaced  
w/101 bbls FW. Bumped plug @ 0822 hrs 2w/2185#. Circ. 40 bbls cement to surface @ 0830 hrs 2/18.  
WOC 8 hrs.

2/18/15 RIH w/6-1/4" bit & tagged stage tool @ 2570'. Reamed stage tool. Load hole & PT 7" casing to  
1500#/30 min. Good test. Tag cement @ 3960'. D/O shoe & drilled 6-1/2" hole from 4028' to 7396'  
(TD). TD reached @ 1400 hrs on 2/20/15. Circ. hole. RIH w/175 jts 4-1/2" 11.6#, L-80 LTC and set @  
7394'. RU to cement. Pumped **Scavenger 9 sx (28 cf - 5 bbls = 3.10 yield)** Premium Lite HS FM cement  
w/0.25#/sx Celloflake, 0.3% CD-32, 6.25#/sx LCM-1 & 1% FL-52. **Tailed w/293 sx (580 cf - 103 bbls =**  
**1.98 yield)** Premium Lite HS FM w/.25#/sx Celloflake, 0.3% CD-32, 6.25#/sx LCM-1 & 1%FL-52. Dropped  
plug & displaced w/115 bbls water w/sugar in the first 10 bbls). Bumped plug w/2100# @ 3:46 hrs 2/21.  
RD cementers. ND BOP, RD & released rig @ 1000 hrs 2/21/15.

PT will be conducted by the completion rig and the results of PT & TOC will be reported on next  
report. ✓