

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

OCT 05 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.**

5. Lease Serial No.	I-149-IND-8473
6. If Indian, Allottee or Tribe Name	Navajo Allotted
7. If Unit of CA/Agreement, Name and/or No	
8. Well Name and No.	Huerfanito Unit 82N
9. API Well No.	30-045-35310
10. Field and Pool or Exploratory Area	Blanco MV/Basin MC/Basin DK
11. Country or Parish, State	San Juan, New Mexico

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	
2. Name of Operator Burlington Resources Oil & Gas Company LP	
3a. Address PO Box 4289, Farmington, NM 87499	3b. Phone No. (include area code) (505) 326-9700
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit M (SW/SW), 200' FSL & 855' FWL, Section 25, T27N, R9W	

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 <b>COMPLETION</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<b>DETAIL REPORT</b>
	<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.)

PLEASE SEE ATTACHMENT

RCVD OCT 11 '12

OIL CONS. DIV.

DIST. 3

ACCEPTED FOR RECORD

OCT 09 2012

FARMINGTON FIELD OFFICE  
BY TL Salyers

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Arleen Kellywood	Title Staff Regulatory Tech
Signature <u>Arleen Kellywood</u>	Date 10/4/12

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

NMOCD A

PC

**HUERFANITO UNIT 82N**  
**30-045-35310**  
**Burlington Resources**  
**Blanco MV/Basin DK/Basin MC**

- 07/25** RU BWWC WL & logged well. Run GR/CCL/CBL logs from 6742' to 2200'. TOC @ 2710'. (7" casing shoe @ 3952')
- 08/07** RU. PT casing to 6600#/30min. Test OK. ✓  
RU WL to Perf **Dakota** w/ .34" diam w/ 2 SPF @ 6702', 6693', 6690', 6688', 6684', 6680', 6650', 6644', 6640', 6636', 6632', 6628', 6621', 6618', 6614', 6606' & 6602' = 36 holes. 1SPF@ 6582', 6578', 6560', 6556', 6554', 6550', 6548', 6546', 6544', 6542', 6540', 6538', 6536', & 6534' = 14 holes Total DK Holes = 50 holes.
- 08/08** Dry watch for 6 days
- 08/14** RU WL. Acidize w/ 10bbls 15% HCL Acid. Frac'd Dakota (**6534' – 6702'**) w/ 132,468 gals of 70Q N2 Slickfoam Pad w/ 40,271# 20/40 Brown Sand. Pumped 101bbls fluid flush. Total N2: 2,198,000 SCF. RIH w/ **CBP @ 6250'**.  
Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 5956', 5950', 5944', 5938', 5932', 5926', 5920', 5914', 5908', 5902', 5896', 5890', 5884', 5878', 5872', 5866' & 5860' = 51 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Lower Mancos (**5860' – 5956'**) w/ 147,700 gal 70Q N2 20# X-Link Foam w/ 152,735# 20/40 Brown sand. Pumped 91bbls fluid flush. Total N2: 2,042,800SCF. RD & release crew.
- 08/15** RU WL. RIH w/ **CBP @ 5764'**.  
Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 5736', 5730', 5724', 5718', 5711', 5706', 5700', 5694', 5688', 5682', 5676', 5669', 5664', 5658', 5652', 5646' & 5640' = 51 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Upper Mancos (**5640' – 5736'**) w/ 148,036 gals 70Q N2 20# X-Link/Foam w/ 152,714# 20/40 Brown Sand. Pumped 87bbls fluid flush. Total N2: 1,895,100SCF. RIH w/ **CFP @ 5350'**  
Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 4582', 4563', 4556', 4554', 4552', 4548', 4544', 4541', 4535', 4526', 4520', 4518', 4514', 4505', 4498', 4494', 4489', 4485', 4483', 4476', 4473', 4469', 4461', 4457 & 4452' = 25 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Point Lookout (**4452' – 4582'**) w/ 121,450 gals 70Q N2 Slickfoam w/ 100,095# of 20/40 Brown Sand. Pumped 69bbls fluid flush. Total N2: 1,194,400SCF. RIH w/ **CFP @ 4420'**  
Perf **Menefee** w/ .34" diam w/ 1 SPF @ 4406', 4379', 4373', 4342', 4338', 4334', 4326', 4316', 4312', 4286', 4258', 4246', 4142, 4086', 4067', 4058', 4016', 3968', 3966', 3955', 3948', 3944', 3938', 3934 & 3928' = 25 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Menefee (**3928' – 4406'**) w/ 123,326 gals 70Q N2 Slick/Foam w/ 69,189# of 20/40 Brown Sand. Pumped 70bbls foamed flush. Total N2: 1,601,300SCF. RD. Start Flowback
- 08/16** Continue with flowback
- 08/17** RIH w/ **CBP @ 3650'**
- 08/28** MIRU AWS 378. ND WH. NU BOPE PT BOPE Test - OK
- 08/29** RIH w/ Mill, Tag and DO Isolation Plug @ 3650'
- 08/30** DO CFP @ 4420 & 5350'. Tag CFP & DO 5764'.
- 09/07** CO & DO CBP @ 6250'. Flowed well to C/O.
- 09/08** CO for 3 days

HUERFANITO UNIT 82N  
30-045-35310  
Burlington Resources  
Blanco MV/Basin DK/Basin MC

09/13 CO to PBTD @ 6747'.

09/14 CO for 2 days

09/16 Ran Spinner Test

09/17 TIH w/ 211jts, 2 3/8", 4.7#, J-55 tubing, set @ 6542' w/ FN @ 6541'. Ran Spinner Test.

09/18 Flow test. RIH & Mill to PBTD @ 6747'. ND BOPE. NU WH. RR @ 18:00. **This well is shut-in waiting on ND C104 approval. ✓**

This is a MV/DK/MC well being commingled per DHC# 4554.

The Gas Recovery System wasn't used on this well because the pipeline wasn't ready to receive gas. ✓