

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

NOV 30 2012

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

**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. Indian Allottee or Tribe Name  
**Navajo Allotted**

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.  
**HUERFANITO UNIT**

8. Well Name and No.  
**Huerfanito Unit 82P**

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

9. API Well No.  
**30-045-35329**

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

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

10. Field and Pool or Exploratory Area  
**Blanco MV/Basin MC/Basin DK**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**Surface Unit E (SW/NW), 2600' FNL & 270' FWL, Section 25, T27N, R9W**

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 <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 DEC 18 '12  
OIL CONS. DIV.  
DIST. 3

ACCEPTED FOR RECORD

DEC 15 2012

FARMINGTON FIELD OFFICE  
BY T. Salvers

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
**Arleen Kellywood**

Staff Regulatory Tech

Title

Signature

*Arleen Kellywood*

Date

11/30/12

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.

NMOCDA

**HUERFANITO UNIT 82P**  
**30-045-35329**  
**Burlington Resources**  
**Blanco MV/Basin DK/Basin MC**

- 07/30** RU WL & logged well. Run GR/CCL/CBL logs from 6724' to Surface. TOC @ 3150' (7" casing shoe @ 3889') ✓
- 08/27** RU. PT casing to 6600#/30min. Test OK. ✓
- 08/28** RU WL to Perf **Dakota** w/ .34" diam w/ 1 SPF @ 6442', 6446', 6448', 6451', 6454', 6457', 6459', 6462', 6464', 6466', 6487', 6512', 6516', 6520', 6526', 6528', 6532', 6534', 6536' & 6540' = 20 holes. 2SPF @ 6578', 6582', 6586', 6590', 6594', 6598', 6604', 6606', 6610', 6637', 6640', 6642', 6648' & 6650' = 28 holes Total DK Holes = 48 holes
- 08/30** Acidize w/ 10bbls 15% HCL Acid. Frac'd Dakota (**6442' – 6650'**) w/ 37,380 gal 70% Slickwater N2 Foam w/ 39,751# 20/40 Brady Sand. Total N2: 2,201,600SCF. Set **CBP @ 6204'**.  
Perf **Lower Mancos** w/ .34" diam w/ 3 SPF @ 5764', 5770', 5776', 5782', 5788', 5794', 5800', 5806', 5812', 5818', 5824', 5830', 5836', 5842', 5848', 5854', & 5860' = 51 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Lower Mancos (**5764' – 5860'**) w/ 32,254 20# 70% N2 X-Link Fluid w/ 143,640# 20/40 Arizona sand. Total N2: 2,167,900 SCF.
- 08/31** Perf **Upper Mancos** w/ .34" diam w/ 3 SPF @ 5631', 5634', 5637', 5640', 5643', 5646', 5652', 5656', 5671', 5674', 5677', 5680', 5683', 5686', 5690', 5693' & 5696' = 51 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Upper Mancos (**5631' – 5696'**) w/ 41,368 gal 20# 70% N2 Linear Gel w/ 153,442# 20/40 Arizona Sand. Total N2: 2,488,900SCF. RIH w/ **CFP @ 5400'**  
Perf **Point Lookout** w/ .34" diam w/ 1 SPF @ 4370', 4374', 4378', 4382', 4386', 4390', 4394', 4398', 4408', 4412', 4416', 4420', 4424', 4437', 4440', 4444', 4448', 4452', 4456', 4458', 4470', 4474', 4478', 4527 & 4565' = 25 holes. Acidize w/ 10bbls 15% HCL Acid. Frac'd Point Lookout (**4370' – 4565'**) w/ 34,650 gal 70% Slickwater N2 Foam w/ 103,397# of 20/40 Brady Sand. Total N2: 1,607,300SCF.
- 09/01** Flow back well for 3 days ✓
- 09/05** MIRU WL. RIH w/ **CBP @ 4000'**. Release FB crew.
- 09/19** MIRU AWS 378. DH WH. NU BOPE PT BOPE Test - OK
- 09/20** DO CBP @ 4000' & CFP @ 5400'.
- 09/21** DO plug debris @ 5573' & Circ.
- 09/24** CO well for 6 days ✓
- 10/02** Lost Bit, Sub & Mill 2 jts of tbg. Milled for 28 days and recovered 100%.
- 11/07** CO w/ GRU for 4 days
- 11/12** Ran Spinner Test ✓
- 11/13** CO to PBDT @ 6685'. TIH w/ 208jts, 2 3/8", 4.7#, J-55 tubing, set @ 6429' w/ FN @ 6428'. ND BOPE. NU WH. RR @ 18:00. **No Gas sold thru GRU. This well is shut-in waiting on ND C104 and Mancos NSL approval.** ✓

This is a MV/DK/MC well being commingled per DHC# 4555. ✓

pc