

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JAN 25 2013

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

Farmington Field
Bureau of Land Management

5. Lease Serial No.
NOG-0652-1132

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

Navajo

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 97

2. Name of Operator

Burlington Resources Oil & Gas Company LP

9. API Well No.

30-045-06356

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No. (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Basin Dakota

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface UNIT L (NWSW), 1850' FSL & 1190' FWL, Sec. 24, 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

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☒ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☐ Other

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.)

Plans are to recomplete this well in the Mesaverde formation and then DHC the existing Dakota with the Mesaverde. Attached is the MV plat and procedure. The DHC application will be submitted and approved before the work proceeds.

Plan to part provide COL to Agencies for review

OIL CONS. DIV DIST. 3

JAN 30 2013

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

Denise Journey

Regulatory Technician

Title

Signature

Denise Journey

Date

1/24/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Original Signed: Stephen Mason

Title

Date

JAN 28 2013

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.

(Instruction on page 2)

NMOCD AV

FC

District I

1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II

811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV

1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico**Energy, Minerals and Natural Resources****Oil Conservation Division****1220 S. St Francis Dr.****Santa Fe, NM 87505**

Form C-102
August 1, 2011

Permit 161018

RECEIVED**JAN 25 2013****WELL LOCATION AND ACREAGE DEDICATION PLAT** Farmington Field Office

1. API Number 30-045-06356	2. Pool Code 72319	3. Pool Name BLANCO-MESAVERDE (PRORATED GAS)
4. Property Code 7138	5. Property Name HUERFANITO UNIT	6. Well No. 097
7. OGRID No. 14538	8. Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	9. Elevation 6134

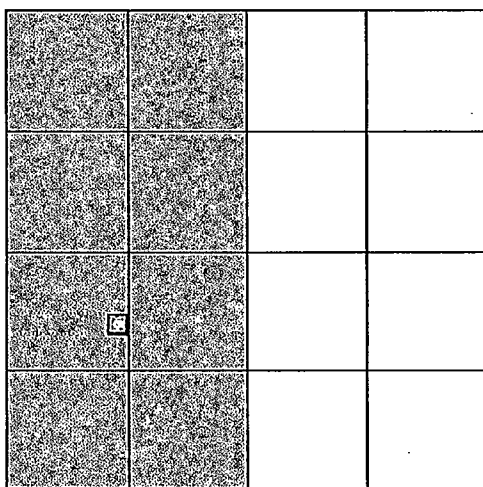
10. Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
L	24	27N	09W		1850	S	1190	W	SAN JUAN

11. Bottom Hole Location If Different From Surface

UL - Lot	Section	Township	Range	Lot Idn	Feet From	N/S Line	Feet From	E/W Line	County
12. Dedicated Acres 320.00 w/2		13. Joint or Infill		14. Consolidation Code		15. Order No.			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

**OPERATOR CERTIFICATION**

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location(s) or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

E-Signed By:

Title: **Sr. Regulatory Specialist**Date: **1/17/13****SURVEYOR CERTIFICATION**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Surveyed By: **Vilven**Date of Survey: **10/26/2005**Certificate Number: **1760**

Huerfanito Unit #97

Unit L, Section 24, Township 27N, Range 09W

API# 3004506356

Mesaverde Recompletion Sundry

1/11/2012

Procedure:

1. MIRU service rig. TOOH with current production tubing string.
2. Set a 4-1/2" composite bridge plug @ 5500' (above DK perms @ 6,474').
3. Run a GR/CCL/CBL correlation log under 1000 psi. The CBL will be used to pick the TOC. Logs will be used to determine the need for remedial cement work.
4. Pressure test casing. RDMO.
5. Perforate the first stage Mesaverde (Point Lookout).
6. Fracture stimulate first stage Mesaverde.
7. RIH and set a composite frac plug above the first stage Mesaverde.
8. Perforate the second stage Mesaverde (Menefee).
9. Fracture stimulate the second stage Mesaverde.
10. Flow back fracs on clean-up into steel pit. RIH and wireline set a composite bridge plug above top perf.
11. TIH with a mill and drill out composite bridge plug and composite frac plug. Clean out to bottom composite bridge plug below entire Mesaverde.
12. Flow test Mesaverde up casing.
13. Drill out bottom composite plug and cleanout to PBTD. TOOH.
14. TIH and land production tubing. Get a commingled Dakota / Mesaverde flow rate.
15. Release service rig and turn well over to production.

ConocoPhillips

Schematic - Current

HUERFANITO UNIT #97

District SOUTH	Field Name BASIN DAKOTA (PRORATED G #0068	API / UWI 3004506356	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 10/30/1965	Surface Legal Location 024-027N-009W	East/West Distance (ft) 1,190.00	East/West Reference W	North/South Distance (ft) 1,850.00	North/South Reference S

Well Config: - Original Hole, 1/11/2013 9:55:46 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
10			
13			
324		Surface Casing Cement, 13-325, 10/31/1965, CEMENT WITH 300 SX CIRCULATED TO SURFACE	
325		Surface, 9 5/8in, 9,001in, 13 ftKB, 325 ftKB	
335			
2,100			PICTURED CLIFFS, 2,100
2,150			LEWIS, 2,150
2,218			
2,220		Casing cement, 190-2,220, 11/11/1965, CEMENT WITH 400 CU FT TOC BY TEMP SURVEY	
4,385		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 13 ftKB, 6,617 ftKB	POINT LOOKOUT, 4,385
4,526			MANCOS, 4,526
4,597			
4,599		Casing cement, 3,405-4,599, 11/11/1965, CEMENT WITH 350 CU FT TOC CALC AT 75% EFF	
5,567			GALLUP, 5,567
6,368			GREENHORN, 6,368
6,421			GRANEROS, 6,421
6,474		Hydraulic Fracture, 11/12/1965, FRAC DAKOTA WITH 40000# 20/40 SAND AND 59160 GAL WATER	
6,537			DAKOTA, 6,537
6,617		SEATING NIPPLE, 2 3/8in, 4.70lbs/ft, J-55, 6,617 ftKB, 6,618 ftKB	
6,618		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 6,618 ftKB, 6,649 ftKB	
6,649		EXPENDABLE CHECK, 2 3/8in, 6,649 ftKB, 6,650 ftKB	
6,650			
6,702			
6,708		PBTD, 6,708	
6,740			
6,741		TD, 6,741, 11/11/1965	
		Production Casing Cement, 5,206-6,741, 11/11/1965, CEMENT WITH 450 CU FT TOC CALC AT 75% EFF Production1, 4 1/2in, 4.052in, 13 ftKB, 6,741 ftKB	