

Submit 3 Copies to Appropriate District Office
District I
1625 N. Freng Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-103
May 27, 2004

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-045-25038
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator Burlington Resources Oil & Gas Company LP		6. State Oil & Gas Lease No. SF-078716-A
3. Address of Operator 3401 E. 30 th Street, Farmington, NM 87402		7. Lease Name or Unit Agreement Name Hanley
4. Well Location Unit Letter <u>N</u> : <u>870</u> feet from the <u>South</u> line and <u>1550</u> feet from the <u>West</u> line Section <u>18</u> Township <u>29N</u> Range <u>10W</u> NMPM County <u>San Juan</u>		8. Well Number #3
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5552' GL		9. OGRID Number 14538
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Basin Fruitland Coal/Aztec Fruitland Sand
Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐

OTHER: Re-Complete ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

It is intended to recomplete the subject well to the Basin Fruitland Coal formation according to the attached procedure and wellbore diagram. The well then be down hole commingled with the Aztec Fruitland Sand. A down hole commingle application will be submitted for approval.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Philana Thompson TITLE Regulatory Associate II DATE 5/13/05

Type or print name Philana Thompson E-mail address: PThompson@br-inc.com Telephone No. 505-326-9530
For State Use Only

APPROVED BY: [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #8 DATE MAY 19 2005
Conditions of Approval (if any): _____

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Form C-102
Permit 11080

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-25038	Pool Name BASIN FRUITLAND COAL (GAS)	Pool Code 71629
Property Code 7083	Property Name HANLEY	Well No. 003
OGRID No. 14538	Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	Elevation 5552

Surface And Bottom Hole Location

UL or Lot N	Section 18	Township 29N	Range 10W	Lot Idn	Feet From 870	N/S Line S	Feet From 1550	E/W Line W	County San Juan
Dedicated Acres 317.85		Joint or Infill		Consolidation Code		Order No.			

	<input checked="" type="checkbox"/>		

OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Electronically Signed By: *Melanie Thompson*
Title: *Regulatory Associate*
Date: *5/18/05*

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: Fred Kerr Jr.

Date of Survey: 05/05/1981

Certificate Number: 3950

Hanley #3 Sundry Procedure

Unit N, Section 18, T29N, R10W

1. MIRU completion rig. TOOH with tubing.
2. TIH with packer and set at +/- 1810'.
3. Pressure test casing to 4000 psi for 15 minutes below packer. TOOH with packer.
4. Set retrievable bridge plug at +/- 1604'.
5. Pressure test casing to 4000 psi for 15 minutes. Retrieve bridge plug.
6. Perforate and fracture stimulate the Fruitland Coal formation.
7. Flow back well. Clean out as required to PBTD.
8. Land tubing as a Fruitland Coal – Fruitland Sand commingle producer.
9. RDMO rig. Return well to production.

Hanley #3

870' FSL, 1550' FWL
Unit N, Section 18, T29N, R10W
San Juan County, NM

LAT: 36 deg 43.25' min

LONG: 107 deg 55.69' min

GL = 5,552'

KB= 5,566'

Current Wellbore Diagram

Surface Casing:

8-5/8" 24#
Set @ 167'
TOC @ circ to surf

167'

Ojo Alamo	0,951'
Kirtland	1,122'
Fruitland	0,000'
Pictured Cliffs	1,852'
Lewis	2,016'

Tubing:

1-1/4" 2.6# J-55
Set: 1662
SN: NA

Production Casing:

4-1/2" 10.5#/11.6#
Set: 2,097'
TOC: circ to surf

Existing Stimulation:

Fruitland Sand

1654' - 1674'

84000# sand, 51000gals water

PBTD= 2,065'
TD= 2,100'

Hanley #3

870' FSL, 1550' FWL
Unit N, Section 18, T29N, R10W
San Juan County, NM

LAT: 36 deg 43.25' min

LONG: 107 deg 55.69' min

GL = 5,552'

KB= 5,566'

Proposed Wellbore Diagram

Surface Casing:

8-5/8" 24#
Set @ 167'
TOC @ circ to surf

167'

Ojo Alamo 0,951'
Kirtland 1,122'
Fruitland 0,000'
Pictured Cliffs 1,852'
Lewis 2,016'

Tubing:

2-3/8" 4.7# J-55
Set: 1855
SN: 1854

Production Casing:

4-1/2" 10.5#/11.6#
Set: 2,097'
TOC: circ to surf

Proposed Stimulation:

Fruitland Coal
1568' - 1630'
130000# sand, 98964gals water

Existing Stimulation:

Fruitland Sand
1654' - 1674'
84000# sand, 51000gals water

Proposed Stimulation:

Fruitland Coal
+/-1686'-1855
130000# sand, 98964gals water

PBTD= 2,065'
TD= 2,100'