submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

RECEIVED
2003 DEC 12 PM 2:45
070 Farmington, NM

1. **Type of Well**
GAS

5. **Lease Number**
NMSF-077107A

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
BURLINGTON RESOURCES OIL & GAS COMPANY LP

8. **Well Name & Number**
Hancock B #8R

3. **Address & Phone No. of Operator**
PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**
30-045- 30929

4. **Location of Well, Footage, Sec., T, R, M**
775'FNL, 1495'FWL, Sec.27, T-28-N, R-9-W, NMPM

10. **Field and Pool**
Basin Fruitland Coal/
Aztec Pictured Cliffs

11. **County and State**
San Juan Co, NM

12. **CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission	Type of Action	
_X_ Notice of Intent	___ Abandonment	_X_ Change of Plans
	___ Recompletion	___ New Construction
___ Subsequent Report	___ Plugging Back	___ Non-Routine Fracturing
	___ Casing Repair	___ Water Shut off
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection
	_X_ Other -	

13. **Describe Proposed or Completed Operations**

Attached is a revised Operations Plan and Multipoint Surface Use Plan for the subject well.

14. **I hereby certify that the foregoing is true and correct.**

Signed Nancy Oltmanns Title Senior Staff Specialist Date 11/12/03

(This space for Federal or State Office use)
APPROVED BY Jim Lovato Title Petr. Eng. Date 12/16/03
CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

OPERATIONS PLAN

Well Name: Hancock B #8R
Location: 775'FNL, 1495'FWL, Section 27, T-28-N, R-9-W
San Juan County, New Mexico
Latitude 36° 38.3'N', Longitude 107° 46.8'W
Formation: Basin Fruitland Coal/Aztec Pictured Cliffs
Elevation: 6907' GL

Formation:	Top	Bottom	Contents
Surface	San Jose	2150'	
Ojo Alamo	2150'	2259'	aquifer
Kirtland	2259'	2782'	gas
Fruitland Coal	2782'	3091'	gas
Base of Basal Coal	3091'	3117'	gas
Pictured Cliffs	3117'		gas
Total Depth	3317'		

Logging Program:
Mud log - TD to 2259'
Open hole - Platform Express - TD to surface
cased hole - CBL-CCL-GR TD to surface

Coring Program: None

Mud Program:

Interval	Type	Weight	Vis.	Fluid Loss
0- 120'	Spud	8.4-9.0	40-50	no control
120-3317'	FW	8.4-9.0	32-45	no control

Casing Program (as listed, equivalent, or better):

Hole Size	Depth Interval	Csg.Size	Wt.	Grade
8 3/4"	0 - 120'	7"	20.0#	J-55
6 1/4"	0 - 3317'	4 1/2"	10.5#	J-55

Tubing Program:

0' -3317'	2 3/8"	4.7#	J-55

Float Equipment: 7" surface casing - saw tooth guide shoe. Centralizers will be run in accordance with Onshore Order #2.

4 1/2" production casing - float shoe on bottom. Standard centralizers run every other joint above shoe to the base of the Ojo Alamo @ 2259'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 2259'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Wellhead Equipment: 7" x 4 1/2" x 2 3/8" 2000 psi screw on independent wellhead.

Cementing:
7" surface casing - cement with 12 sx Type I, II cement with 20% flyash, mixed at 14.5 ppg, 1.61 cu.ft. per sack yield (18 cu.ft. of slurry, bring cement to surface)or equivalent. Wait on cement for 24 hours for pre-set holes or 8 hrs for conventionally set holes before pressure testing or drilling out from under surface. Test BOP and casing to 600 psi for 30 minutes.

4 1/2" production casing - Lead w/181 sx Premium Lite cement w/3% calcium chloride, 0.25 pps Flocele, 5 pps LCM-1, 0.4% fluid loss, 0.4% sodium metasilicate. Tail w/90 sx Type III cement w/1% calcium chloride, 0.25 pps Flocele, and 0.2% fluid loss (510 cu.ft. of slurry, 50% excess to circulate to surface).

Note: If open hole logs are run, cement volumes will be based on 25% excess over caliper volumes.

BOP and tests:

Surface to TD - 11" 2000 psi (minimum double gate BOP stack (Reference Figure #1). Prior to drilling out surface casing, test BOP and casing to 600 psi/30 min.

Completion - 6" 2000 psi (minimum) double gate BOP stack (Reference Figure #2). Prior to completion operations, test BOP and casing to 2000 psi/15 min.

From surface to TD - choke manifold (Reference Figure #3).

Pipe rams will be actuated at least once each day and blind rams actuated once each trip to test proper functioning. An upper kelly cock valve with handle and drill string safety valves to fit each drill string will be maintained and available on the rig floor.

Additional information:

* The Fruitland Coal and Pictured Cliffs formation will be completed and commingled.
* Anticipated pore pressure for the Pictured Cliffs is 500 psi.
* This gas is dedicated.
* The west half of Section 27 is dedicated to the Fruitland Coal, the northwest quarter of Section 27 is dedicated to the Pictured Cliffs.

Jennifer M McCarthy
Drilling Engineer

October 27, 2003
Date

BURLINGTON
RESOURCES
Hancock B #8R
Multi-Point Surface Use Plan

1. Existing Roads - Refer to Map No. 1. Existing roads used to access the proposed location will be properly maintained for the duration of the project. Bureau of Land Management right-of-way has been applied for as shown on Map No. 1.

2. Planned Access Road - Refer to Map No. 1. No new access road will be needed.

3. Location of Existing Wells - Refer to Map No. 1A.

4. Location of Existing and/or Proposed Facilities if Well is Productive -

    a. On the Well Pad - Refer to Plat No. 1, anticipated production facilities plat.
    b. Off the Well Pad – Anticipated pipeline facilities as shown on the attached plat from El Paso Field Services.

5. Location and Type of Water Supply - Water will be hauled by truck for the proposed project and will obtained from Johnson #7 bradenhead located SW/4 Section 11, T-28-N, R-9-W

6. Source of Construction Materials - If construction materials are required for the proposed project, such materials will be obtained from a commercial quarry.

7. Methods of Handling Waste Materials - All garbage and trash materials will be removed from the site for proper disposal. A portable toilet will be provided for human waste and serviced in a proper manner. Waste minimization techniques will be used to reduce drilling waste volumes. If liquids are left in the reserve pit after completion of the project, the pit will be fenced until the liquids have had adequate time to dry. The location clean-up will not take place until such time as the reserve pit can be properly covered over to prevent run-off from carrying waste materials into the watershed. Reserve pits will be lined as needed with either 12 mil bio-degradable plastic liner or a bentonite liner. All earthen pits will be so constructed as to prevent leakage from occurring; no earthen pit will be located on natural drainage. Generation of hazardous waste is not anticipated. Federal regulations will be adhered to regarding handling and disposal of such waste if so generated.

8. Ancillary Facilities - None anticipated.

9. Wellsite Layout - Refer to the location diagram and to the wellsite cut and fill diagram (Figure No. 4). The blow pit will be constructed with a 2'/160' grade to allow positive drainage to the reserve pit and prevent standing liquids in the blow pit.

10. Plans for Restoration of the Surface - After completion of the proposed project, the location will be cleaned and leveled. The location will be left in such a condition that will enable reseeding operations to be carried out. Seed mixture as designated by the responsible government agency will be used. The reseeding operations will be performed during the time period set forth by the responsible government agency. The permanent location facilities will be painted as designated by the responsible government agency.

11. Surface Ownership – Bureau of Land Management

12. Other Information - Environmental stipulations as outlined by the responsible government agency will be adhered to. Refer to the archaeological report for a description of the topography, flora, fauna, soil characteristics, dwellings, historical and cultural sites.

13. General Manager Compliance - Burlington Resources Oil & Gas Company Regional Drilling Manager, Post Office Box 4289, Farmington, NM 87499, telephone (505) 326-9700. I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan, are to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Burlington Resources Oil and Gas Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

14. Location assessed for H2S exposure. No concentration expected above PHV levels.

15. Gather old trees and use for erosion control on Corner #2

Nancy Altman 10-24-03

Senior Staff Specialist Date

no