submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

070 FARMINGTON, NM

5. **Lease Number**
SF-078144

1. **Type of Well**
GAS

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

7. **Unit Agreement Name**

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

8. **Well Name & Number**
Cedar Hill #1M

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

9. **API Well No.**
30-045-30078

4. **Location of Well, Footage, Sec., T, R, M**
1715'FNL, 819'FWL, Sec.24, T-30-N, R-11-W, NMPM

10. **Field and Pool**
Blanco MV/Basin DK

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	_X_ Altering Casing	___ Conversion to Injection
	___ Other -	

13. **Describe Proposed or Completed Operations**

It is intended to change the approved casing and cementing program for the subject well according to the attached operations plan.

AUG 2000 RECEIVED OIL CON. DIV. DIST. 3

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

Signed Peggy Cole (LW) Title Regulatory Supervisor Date 4/11/00

no

(This space for Federal or State Office use)

APPROVED BY /s/ Jim Lovato Title _____ Date AUG 15 2000

CONDITION OF APPROVAL, if any:

NMOCD

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.

OPERATIONS PLAN

Well Name: Cedar Hill #1M
Location: 1715'FNL, 819'FWL, Sec 24, T-30-N, R-11-W
San Juan County, NM
Latitude 36° 48.0, Longitude 107° 56.9
Formation: Blanco Mesa Verde/Basin Dakota
Elevation: 6103' GL

Formation Tops:	***Top***	***Bottom***	***Contents***
Surface	San Jose	1178'	
Ojo Alamo	1178'	1314'	aquifer
Kirtland	1314'	1966'	gas
Fruitland	1966'	2562'	gas
Pictured Cliffs	2562'	2716'	gas
Lewis	2716'	3314'	gas
Mesa Verde	3314'	3577'	gas
Chacra	3577'	4264'	gas
Massive Cliff House	4264'	4373'	gas
Menefee	4373'	4877'	gas
Massive Point Lookout	4877'	5267'	gas
Mancos	5267'	6112'	gas
Gallup	6112'	6846'	gas
Greenhorn	6846'	6902'	gas
Graneros	6902'	6962'	gas
Dakota	6962'		gas
TD	**7187'**		

Logging Program:

Open hole - Array Induction, Microlog, Neutron-Density - TD to intermediate casing
Cased hole - CBL-CCL-GR - TD to surface
Cores - none

Mud Program:

Interval	Type	Weight	Vis.	Fluid Loss
0- 320'	Spud	8.4-8.9	40-50	no control
320- 7450'	LSND	8.4-9.0	40-60	8-12

Pit levels will be visually monitored to detect gain or loss of fluid control.

Casing Program:

Hole Size	Depth Interval	Csg.Size	Wt.	Grade
12 1/4"	0' - 320'	8 5/8"	24.0#	WC-50
7 7/8"	0' - 7450'	4 1/2"	11.6#	N-80

Tubing Program:

0' - 5267'	1 1/2"	2.76#	J-55
0' - 7450'	1 1/2"	2.90#	J-55

BOP Specifications, Wellhead and Tests:

Surface to TD -

11" 3000 psi minimum double gate BOP stack (Reference Figure #1). After nipple-up prior to drilling out surface casing, rams and casing will be tested to 600 psi for 30 minutes.

2" nominal, 3000 psi minimum choke manifold (Reference Figure #3).

Completion Operations -

6" 3000 psi double gate BOP stack (Reference Figure #2).
After nipple-up prior to completion, pipe rams and casing top will be tested to 3000 psi for 15 minutes.

Surface to Total Depth -

2" nominal, 3000 psi minimum choke manifold (Reference Figure #3).

Wellhead -

8 5/8" x 4 1/2" x 1 1/2" x 1 1/2" x 3000 psi tree assembly.

General -

- Pipe rams will be actuated once each day and blind rams will be actuated once each trip to test proper functioning.
- An upper kelly cock valve with handle available and drill string valves to fit each drill string will be available on the rig floors at all times.
- A BOP pit level drill will be conducted weekly for each drilling crew.
- All of the BOP tests and drills will be recorded in the daily drilling reports.
- Blind and pipe rams will be equipped with extension hand wheels.

Cementing:

8 5/8" surface casing -
Cement to surface w/336 sx Class "B" cement w/3% calcium chloride and 1/4#/sx cellophane flakes (396 cu.ft. of slurry, 200% excess to circulate to surface.) WOC 8 hr prior to drilling out surface casing. Test casing to 600 psi for 30 minutes.

Saw tooth guide shoe on bottom. Bowspring centralizers will be run in accordance with Onshore Order #2.

Production Casing - 4 1/2"
Two-stage cement job as follows:
First Stage: Cement to circulate to stage tool @ 4064'. Lead with 1126 sx Class "B" 50/50 poz with 2% gel, 0.25 pps Cellophane, 5 pps Gilsonite. WOC 4 hours prior to pumping second stage. (Slurry volume: 1543 cu.ft. Excess slurry 100%.)

Second Stage: Cement to circulate to surface. Cement with 643 sx Class "B" 50/50 poz with 2% gel, 0.25 pps Cellophane, 5 pps Gilsonite. WOC a minimum of 18 hours prior to cleanout. (Slurry volume: 1852 cu.ft. Excess slurry: 100%.)

Float shoe on bottom. Three centralizers run every other joint above shoe. Thirty-five centralizers - one every 4th joint to the base of the Ojo Alamo @ 1314'. Two turbolizing type centralizers - one below and one into the base of the Ojo Alamo @ 1314'. Standard centralizers thereafter every fourth joint up to the base of the surface pipe.

Additional Information:

The Mesaverde and Dakota formations will be completed and dualled.

- No abnormal temperatures or hazards are anticipated.
- Sufficient LCM will be added to the mud system to maintain well control, if lost circulation is encountered below the top of the Pictured Cliffs.
- The west half of Section 24 is dedicated to this well.
- This gas is dedicated.
- Anticipated pore pressure

Fruitland Coal	300 psi
Pictured Cliffs	500 psi
Mesa Verde	700 psi
Dakota	3000 psi

Leslie White
Drilling Engineer

4/11/00
Date