submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2005 OCT -6 PM 1 33

RECEIVED
070 FARMINGTON NM

1. **Type of Well**
GAS

5. **Lease Number**
NMNM-0555563

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**
Largo Federal 1M

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

9. **API Well No.**
30-039-33199

4. **Location of Well, Footage, Sec., T, R, M**
660'FNL, 710'FWL,Sec.34, T-29N, R-9W, NMPM

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

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

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

Type of Submission	Type of Action		
_X_ Notice of Intent	___ Abandonment	___ 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	
	__Other		

13.Describe Proposed or Completed Operations

It is intended to change the Operations Plan on the subject well from Air Drill to Mud Drill according to the attached Operation Plan.

OCT 2005
RECEIVED
OIL CONS. DIV.
DIST. 3

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

Signed Frances Bond Title Regulatory Specialist Date 10/05/05

fsb

(This space for Federal or State Office use)
APPROVED BY Adrienne Brumley Title Pet. Eng Date 10/7/05
CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes 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.

NMOCD

OPERATIONS PLAN

Well Name: LARGO FEDERAL 1M
Location: 660' FNL & 710' FWL, Section Sec 34 T29N R09W
San Juan County, New Mexico

Formation: Basin Dakota/Blanco Mesaverde
Elevation: 5780' GL

Formation Tops:	***Top***	***Bottom***	***Contents***
Surface	San Jose	1144'	
Ojo Alamo	1144'	1219'	aquifer
Kirtland	1219'	1949'	gas
Fruitland Coal	1949'	2152'	gas
Pictured Cliffs	2152'	2317'	gas
Lewis	2317'	2712'	
Huerfanito Bentonite	2712'		
Chacra	3119'	3814'	gas
Massive Cliff House	3814'	3837'	gas
Menefee	3837'	4427'	gas
Massive Point Lookout	4427'	4804'	gas
Mancos Shale	4804'	5627'	
Upper Gallup	5627'	6399'	gas
Greenhorn	6399'	6463'	gas
Graneros	6463'	6529'	gas
Two Wells	6529'	6639'	gas
Upper Cubero	6639'	6652'	gas
Lower Cubero	6652'	6708'	gas
Encinal	6708'	6773'	gas
Total Depth:	6773'		gas

Logging Program:

Mud Logs/Coring/DST

Mud logs - none
Coring - none
DST - none
Open hole - none
Cased hole - Gamma Ray, CCL, CBL – surface to TD

Mud Program:

Interval	Type	Weight	Vis.	Fluid Loss
0 - 320'	Spud MUD/Air/Air Mist	8.4 - 9.0	40 - 50	no control
320 - 6773'	LSND	8.4 - 9.0	30 - 60	no control

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

Hole Size	Depth Interval	Csg.Size	Wt.	Grade
12 1/4"	0' - 320'	8 5/8"	~~20#~~ 24#	J-55
7 7/8"	0' - 6773'	4.5"	10.5	J-55

Tubing Program:

Depth Interval	Csg.Size	Wt.	Grade
0' - 6773'	2 3/8"	4.7#	J-55

BOP Specifications, Wellhead and Tests:

Surface to Intermediate TD -

11" 2000 psi minimum double gate BOP stack (Reference Figure #1). After nipple-up prior to drilling out surface casing, ~~rams~~ BOPE and casing will be tested to 600 psi for 30 minutes.

Intermediate TD to Total Depth -

11" 2000 psi minimum double gate BOP stack (Reference Figure #1). After nipple-up prior to drilling out intermediate casing, ~~rams~~ BOPE and casing will be tested to 1500 psi for 30 minutes.

Surface to Total Depth -

2" nominal, 2000 psi minimum choke manifold (Reference Figure #3).

Completion Operations -

7 1/16" 2000 psi double gate BOP stack (Reference Figure #2). After nipple up prior to completion, pipe rams, casing and liner top will be tested to 2000 psi for 15 minutes.

Wellhead -

9 5/8" x 7" x 4 ½" x 2 3/8" x 2000 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.
- BOP pit level drill will be conducted weekly for each drill crew.
- All BOP tests & drills will be recorded in daily drilling reports.
- Blind and pipe rams will be equipped with extension hand wheels.

Cementing:

8 5/8" surface casing -

Pre-Set Drilled - Cement with 91 sx Type I, II cement with 20% flyash mixed at 14.5 ppg, 1.61 cu ft per sack yield. (147 cu ft of slurry, bring cement to surface) Wait on cement for 24 hours for pre-set holes before pressure testing or drilling out from under surface.

Conventionally Drilled - Cement with 321 sx Type III cement with 0.25 pps Celloflake, 3% CaCl. (411 cu ft of slurry, 200% excess, bring cement to surface) Wait on cement for 8 hrs for conventionally set holes before pressure testing or drilling out from under surface. Wait on cement appropriate time until cement achieves 250 psi compressive strength at 60 degrees F. prior to nipple up of BOPE. Wait on cement for 8 hrs for conventionally set holes before pressure testing or drilling out from under surface. 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.

4 1/2" Production casing two stage -

Stage collar set 150' above the top of the Point Lookout. First stage: Lead w/ 403 sxs (798 CF) Premium Lite HS FM cement with .25 pps celloflake,6.25 pps LCM-1, 1% FL-52. Second stage: 538 sxs Premium Lite cement with .25 pps celloflake, 5 pps LCM-1, 0.4% fluid loss, 0.4% sodium metasilicate (1163 cu ft). Tail with 90 sxs (178 cu ft) Premium Lite HS FM cement with .25 pps celloflake, 0.3% CD-32, 6.25 pps LCM-1, 1% FL-52. Total Volume Pumped 2139 cu ft - 40% excess to circulate to surface.

Cement nose guide shoe on bottom with float collar spaced on top of shoe joint. Bowspring centralizers spaced every other joint off bottom, to the base of the Ojo Alamo @ 1219'. Two turbolating centralizers at the base of the Ojo Alamo 1219'. Bowspring centralizers spaced every fourth joint from the base of the Ojo Alamo to the base of the surface casing.

Cementing: ***Continued***

Cement float collar stacked on top of float shoe.

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

Cement nose guide shoe on bottom with float collar spaced on top of shoe joint. The liner hanger will have a rubber packoff.

- If hole conditions permit, an adequate water spacer will be pumped ahead of each cement job to prevent cement/ mud contamination or cement hydration.

Special Drilling Operations (Air/Mist Drilling):

The following equipment will be operational while air/mist drilling:

- An anchored blooie line will be utilized to discharge all cuttings and circulating medium to the blow pit a minimum of 100' from the wellhead.
- The blooie line will be equipped with an automatic igniter or pilot light.
- Compressors will be located a minimum of 100' from the wellhead in the opposite direction from the blooie line.
- Engines will have spark arresters or water cooled exhaust.
- The rotating head will be properly lubricated and maintained.
- A float valve will be utilized above the bit.
- Mud circulating equipment, water, and mud materials will be sufficient to maintain control of the well.

Additional Information:

- The Mesa Verde and Dakota formations will be completed and commingled.
- No abnormal temperatures or hazards are anticipated.
- Anticipated pore pressures are as follows:

Fruitland Coal	300 psi
Pictured Cliffs	600 psi
Mesa Verde	700 psi
Dakota	2000 psi

- 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 34 is dedicated to the Mesa Verde and Dakota.
- This gas is dedicated.

Jennifer McCarthy
Drilling Engineer

October 5, 2005
Date