

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

## Sundry Notices and Reports on Wells

GAS

## 2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY LP

## 3. Address &amp; Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

## 4. Location of Well, Footage, Sec., T, R, M

Unit I (NESE), 1383' FSL &amp; 1166' FEL, Sec. 24, T30N, R13W, NMPM

5. Lease Number  
NM-0546  
Tribe Name

7. Unit Agreement Name

8. Well Name &amp; Number

9. Maddox WN Federal #9  
API Well No.

30-045-34051

10. Field and Pool

Basin Fruitland Coal

11. County and State  
San Juan Co., NM

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

## Type of Submission

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

## Type of Action

☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other - Change in Drilling Plan

## 13. Describe Proposed or Completed Operations

Verbal approval was given by Troy S Saylers (BLM) and Henry V. (OCD) on 3/23/07 to change the casing design on the subject well. Plans are now to use 7" surface casing and 4-1/2" production casing. See the attached drilling plan for the casing grades & weights and cement design.

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

Signed Patsy Clugston Title Sr. Regulatory Specialist Date 3/23/07

(This space for Federal or State Office use)

APPROVED BY Troy L Saylers Title Petroleum Engineer Date 3/26/07

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

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BURLINGTON RESOURCES

Maddox WN Federal #9

API # 30-045-34051  
Lease# NM-0546  
BLM Phone # 334-6178  
APD/BLM: 11/6/2006  
Rig: AWS 580 Network # 0  
GL: 5830 AFE # 0  
KB: 5848 Drilling Cost \$238,939

San Juan Division - Drilling Program

In case of Major Emergency Call 911

Give the following information to Operator:  
Well Name: Maddox WN Federal #9  
Latitude: 36 degrees, 47.43 minutes  
Longitude: 108 degrees, 9.07 minutes  
County: San Juan  
State: NM  
Go East to intersection of College Rd and Pihon Hills at red light; at 0.35 mi toward East to begin black top of College Rd; at 0.09 mi toward South from Maddox #3E well location to extend College Rd; at 1.1 mi new location (I know these directions look funny - they look a little off to me but that's what I have)

TMD	Geology	Hydraulics	Drig Fluids	Cement	Materials
546'	SCP	8-3/4" Reip	Clean Phase	200 sks 1.28 cu ft/sk 255.7 cu ft 5.77 gal per sk Excess: 200%	Type III cement with 3% CaCl <sub>2</sub> and 1/4 pps colloids/sk 15.2 ppg 120%
348'	Ojo Alamo	Drill out from under surface w/ Clean Phase (Vis 30-35 WT 8.5-9.0 ppg; WL <20 cc/30 min). Sweep with gel/bear as needed HAT Bit PDC TFA = 34	Drill out from under surface w/ Clean Phase (Vis 30-35 WT 8.5-9.0 ppg; WL <20 cc/30 min). Sweep with gel/bear as needed Change fluid Vis to 45-50 before turning pipe	Lead: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS 11.0 ppg 3.02 cu ft/sk 17.89 gal/sk 120%	Production Cement Job Prelflush: 10 bbls FW, 10 bbls HF, 10 bbls FW Seawenger: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS 11.0 ppg 3.02 cu ft/sk 17.89 gal/sk 120%
488'	Kirtland	Drill Parameters: 8-15K WOB 80 RPM except through Ojo	Drill Parameters: 8-15K WOB 80 RPM except through Ojo	Lead: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake and 0.2% FL-52 11.1 ppg 2.13 cu ft/sk 11.29 gal/sk 120%	Production Cement Job Prelflush: 10 bbls FW, 10 bbls HF, 10 bbls FW Seawenger: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS 11.0 ppg 3.02 cu ft/sk 17.89 gal/sk 120%
1545'	Fulliland	Through Ojo: Slow bit to 60 RPM 6-10K WOB	Through Ojo: Slow bit to 60 RPM 6-10K WOB	Lead: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake and 0.2% FL-52 11.1 ppg 3.02 cu ft/sk 17.89 gal/sk 120%	Production Cement Job Prelflush: 10 bbls FW, 10 bbls HF, 10 bbls FW Seawenger: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS 11.0 ppg 3.02 cu ft/sk 17.89 gal/sk 120%
1945'	Pictured Cliffs	BLK 1. Shock sub 1. Leadfill 15. DCS 4. HWDP	BLK 1. Shock sub 1. Leadfill 15. DCS 4. HWDP	Lead: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake and 0.2% FL-52 11.1 ppg 3.02 cu ft/sk 17.89 gal/sk 120%	Production Cement Job Prelflush: 10 bbls FW, 10 bbls HF, 10 bbls FW Seawenger: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS 11.0 ppg 3.02 cu ft/sk 17.89 gal/sk 120%
2093'	Total Depth			Lead: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS 11.1 ppg 3.02 cu ft/sk 17.89 gal/sk 120%	Production Cement Job Prelflush: 10 bbls FW, 10 bbls HF, 10 bbls FW Seawenger: Premium Lite w/ 3% CaCl <sub>2</sub> , 0.25 pps Cello-Flake, 5 pps LCM-1, 0.4% FL-52 and 0.4% SMS 11.0 ppg 3.02 cu ft/sk 17.89 gal/sk 120%

Prepared: 3/23/2007

Prepared: Frank Fernandez - Drilling Engineer

Approved:

Tom Bealasso - Drilling Superintendent

Environmental, Health & Safety

Goal	LWC	RWC	MTC	FAC	NM	REC	MANHOURS	THIR
Implementation Actual	0	0	0	0	0	0	2,597,264	0
(Current as of 12/31/2006)	4	15	14	112	154	33		2.54

\* THIR - Total Recordable Incident Rate per 200,000 man-hours.

Environmental Goals:

- Zero Spills on Location
- Remove Trash from Roads and Locations

Maddox D Federal Com #2 (FC, 2004, 1 mi WD): Drilled 8-3/4" surf to 536' TD. Landed 7" surf @ 531'. Cmt w 200 sk (100% excess) - circ 20 bbls to surface. Drilled 6-1/4" prod to 2110' TD. Landed 4-1/2" csq @ 2105'. Cmt w 134 sk lead (115% excess). 90 sk tail - circ 15 bbls to surface.

Maddox WN Federal #10 (FTC, 2007, 1 mi NW): Drilled 8-3/4" surf to 635' TD. Landed 7" surf @ 624'. Cmt w 226 sk (200% excess) - circ 21 bbls cmt to surface. Drilled 6-1/4" prod to 2145' TD. Landed 4-1/2" csq @ 2136'. Cmt w 110 sk lead (120% excess). 90 sk tail - circ 16 bbls cmt to surface.

Operational Notes

- MUD LOGS: NONE
- OPEN-HOLE LOGS: None
- Drill production hole with Clean Phase w/ sweeps as needed; mud up as hole dictates.
- Transfer mud to next location.
- Short trip to drill collars unless hole dictates otherwise.
- Callup everything that goes through the table.
- Run 4 joints of HW pipe at transition.
- Install drilling head rotating rubber once BHA is buried.
- Have extra Hat bit on location.
- Pump Production cement job at 4 bpm or less to reduce ECO.
- Reserve pits must be lined.
- Fill out all Check Sheets (MIRU, pre-spud) and take pictures of location.
- Use BU Services for cementing needs.
- Use Weatherford/Gemco for all float equipment needs.
- Wier roads as necessary to keep dust down.
- Run a Deviation Survey every 500', at BH Tips & TD. Report in Wellview
- Call all proper regulatory agencies 24 hours in advance of BOP testing, spud, running csq, or cementing. Leave message if after hours.
- Obey posted speed limits and keep all gates locked!
- If losses are incurred, contact engineer to discuss 2 stage cmt job.
- If we do not circulate cement off 1st stage, contact drilling engineer to discuss options going forward.
- Twinned location: Maddox #3E
- Barricade any existing wellhead equipment on location.

Reviewed: