

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2007 MAR 23 PM 3:38

1. Type of Well
GAS

RECEIVED
BLM
210 FARMINGTON NM

2. Name of Operator
Burlington Resources

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

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

5. Lease Number
SF-078571

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name
Day B

8. Well Name & Number
Day B 4N

9. API Well No.

30-045-34147

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

☒ Notice of Intent ☐ Abandonment ☐ Change of Plans ☒ Other - Change TD depth
☐ Subsequent Report ☐ Plugging ☐ Non-Routine Fracturing
☐ Casing Repair ☐ Water Shut off
☐ Final Abandonment ☐ Altering Casing ☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Want to change the surface depth from 120' to 335'. With 12 1/4" hole and 8 5/8", 24#, J-55 casing. No intermediate and mud drill with 7 7/8" hole and 4 1/2", 11.6, N-80 production casing.

Cement plan will be adjusted.

Drilling plan is attached.

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

Signed Rhonda Rogers Rhonda Rogers Title Regulatory Technician Date 3/22/07

(This space for Federal or State Office use)

APPROVED BY Troy L. Salyers

Title Petroleum Engineer

Date 3/27/07

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

BUHLINGTON RESOURCES

Maddox WN Federal #9

T - 30 N,
R - 13 W
Sec 24

Collective: FTC New Drill
Footages: 1383 FSL, 1166 FEL

APD/BLM:
11/6/2006

API #
30-045-34051

Lease#
NM-0546

BLM Phone #
334-6178

Rig: AWS 580
GL: 5830'
KB: 5848'

Network # 0
AFE# 0

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 Pinon 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 Face	Type III cement with 3% CaCl ₂ and 1/4 pps cellolulake 200 sks 1.28 cu.ft/sk 256.7 cu.ft 5.77 gal per sk Excess: 200%	Surface Equipment 1 Cameron flanged wellhead 1 Wellhead luzz cap 546 feet 7" - 20K, J-55, ST&C 1 7" Texas pattern shoe 3 Bow type centralizers 1 Wooden plug for displacement
348'	Qio Alamo	Drill out from under surface (Vs 30-35 W/ 8.5-9.0 ppg WL -20 cc/20 min). Sweep with gal/foot as needed HAT Bit PDC TFA - 94 Change Mud Vs to 25-50 before turning pipe	Production Cement Job Prelubric: 10 bbls FW, 10 bbls MF, 10 bbls FW Scavenge: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 19 sks 3.02 cu.ft/sk 11.0 ppg 17.89 gal/sk 120%	Lead: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 111 sks 12.1 ppg 2.13 cu.ft/sk 11.29 gal/sk 120%	Production String 1 4 1/2" Fleet Shoe (Geneco) 40 feet 4 1/2" - 10.5# J-55 ST&C (Shoe Joint) 1 4 1/2" Fleet Collar (Geneco) 610 feet 4 1/2" - 10.5# J-55 ST&C 15 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint) 1428 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint placement - 100' above ETC)
498'	Kirland	Drill out from under surface (Vs 30-35 W/ 8.5-9.0 ppg WL -20 cc/20 min). Sweep with gal/foot as needed HAT Bit PDC TFA - 94 Change Mud Vs to 25-50 before turning pipe	Production Cement Job Prelubric: 10 bbls FW, 10 bbls MF, 10 bbls FW Scavenge: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 19 sks 3.02 cu.ft/sk 11.0 ppg 17.89 gal/sk 120%	Lead: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 111 sks 12.1 ppg 2.13 cu.ft/sk 11.29 gal/sk 120%	Production String 1 4 1/2" Fleet Shoe (Geneco) 40 feet 4 1/2" - 10.5# J-55 ST&C (Shoe Joint) 1 4 1/2" Fleet Collar (Geneco) 610 feet 4 1/2" - 10.5# J-55 ST&C 15 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint) 1428 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint placement - 100' above ETC)
1543'	Fulliland	Drill out from under surface (Vs 30-35 W/ 8.5-9.0 ppg WL -20 cc/20 min). Sweep with gal/foot as needed HAT Bit PDC TFA - 94 Change Mud Vs to 25-50 before turning pipe	Production Cement Job Prelubric: 10 bbls FW, 10 bbls MF, 10 bbls FW Scavenge: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 19 sks 3.02 cu.ft/sk 11.0 ppg 17.89 gal/sk 120%	Lead: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 111 sks 12.1 ppg 2.13 cu.ft/sk 11.29 gal/sk 120%	Production String 1 4 1/2" Fleet Shoe (Geneco) 40 feet 4 1/2" - 10.5# J-55 ST&C (Shoe Joint) 1 4 1/2" Fleet Collar (Geneco) 610 feet 4 1/2" - 10.5# J-55 ST&C 15 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint) 1428 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint placement - 100' above ETC)
1943'	Poured Chfs	Drill out from under surface (Vs 30-35 W/ 8.5-9.0 ppg WL -20 cc/20 min). Sweep with gal/foot as needed HAT Bit PDC TFA - 94 Change Mud Vs to 25-50 before turning pipe	Production Cement Job Prelubric: 10 bbls FW, 10 bbls MF, 10 bbls FW Scavenge: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 19 sks 3.02 cu.ft/sk 11.0 ppg 17.89 gal/sk 120%	Lead: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 111 sks 12.1 ppg 2.13 cu.ft/sk 11.29 gal/sk 120%	Production String 1 4 1/2" Fleet Shoe (Geneco) 40 feet 4 1/2" - 10.5# J-55 ST&C (Shoe Joint) 1 4 1/2" Fleet Collar (Geneco) 610 feet 4 1/2" - 10.5# J-55 ST&C 15 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint) 1428 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint placement - 100' above ETC)
2093'	Total Depth	Drill out from under surface (Vs 30-35 W/ 8.5-9.0 ppg WL -20 cc/20 min). Sweep with gal/foot as needed HAT Bit PDC TFA - 94 Change Mud Vs to 25-50 before turning pipe	Production Cement Job Prelubric: 10 bbls FW, 10 bbls MF, 10 bbls FW Scavenge: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 19 sks 3.02 cu.ft/sk 11.0 ppg 17.89 gal/sk 120%	Lead: Premium Lile w/ 3% CaCl ₂ , 0.25 pps Cello-Flake's pps LCM-1, 0.4% FL-52 and 0.4% SMS 111 sks 12.1 ppg 2.13 cu.ft/sk 11.29 gal/sk 120%	Production String 1 4 1/2" Fleet Shoe (Geneco) 40 feet 4 1/2" - 10.5# J-55 ST&C (Shoe Joint) 1 4 1/2" Fleet Collar (Geneco) 610 feet 4 1/2" - 10.5# J-55 ST&C 15 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint) 1428 feet 4 1/2" - 10.5# J-55 ST&C (Marker Joint placement - 100' above ETC)

Environmental, Health & Safety

Goal	LWC	RWC	MTC	FAC	NM	REC	MANHOURS	TRIR
Implementation Actual	0	0	0	0	154	33	2,597,264	0
(current as of 12/31/2006)	4	15	14	112	154	33	2,597,264	2.54
TRIR - Total Recordable Incident Rate per 200,000 man-hours.								

Environmental Goals:

- Zero Spills on Location

- Remove Trash from Roads and Locations

Maddox D Federal Con #2 (FC, 2004, 1 mi W): Drilled 8-3/4" surf to 536' TD. Landed 7" surf @ 531'. Cmt w 200 sk (100% excess) - cmt 20 bbls to surface. Drilled 6-1/4" prod to 2110' TD. Landed 4-1/2" csg @ 2106'. Cmt w 134 sk lead (115% excess). 90 sk tail - cmt 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) - cmt 21 bbls cmt to surface. Drilled 6-1/4" prod to 2145' TD. Landed 4-1/2" csg @ 2136'. Cmt w 110 sk lead (120% excess). 90 sk tail - cmt 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.
- Caliper 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 ECD.
- 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/Geneco for all float equipment needs.
- Wet roads as necessary to keep dust down.
- Run a Deviation Survey every 500' at Bit Trips & TD. Report in Wellview
- Call all proper regulatory agencies 24 hours in advance of BOP testing, spud, running csg, 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.

Prepared:

3/23/2007

Prepared:

Frank Fernandez - Drilling Engineer

Approved:

Tom Bealesio - Drilling Superintendent

Reviewed: