

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

Sundry Notices and Reports on Wells

2005 AUG 3 PM 1 00

1. **Type of Well**
GAS

RECEIVED
070 FARMINGTON NM

5. **Lease Number**
NMSF-080112
6. **If Indian, All. or
Tribe Name**

2. **Name of Operator**

BURLINGTON
RESOURCES OIL & GAS COMPANY LP

7. **Unit Agreement Name**3. **Address & Phone No. of Operator**

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

8. **Well Name & Number**

Federal 23-17 #2

9. **API Well No.**

30-045-31980

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

Unit D (NWNW) 810' FNL & 1150' FWL, Section 17, T28N, R8W, NMPM

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****Type of Action**☐ Notice of Intent☐ Abandonment☐ Change of Plans☒ Other - 4-1/2" casing report☒ Subsequent Report☐ Recompletion☐ New Construction☐ Plugging☐ Non-Routine Fracturing☐ Final Abandonment☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

NOTE: THIS IS A WELL DRILLED BY RICHARDSON OPERATING COMPANY & BURLINGTON NOW OPERATES THIS WELL. THIS SUBSEQUENT REPORT WASN'T REPORTED BY RICHARDSON, SO AT THE REQUEST OF THE BLM WE ARE SUPPLYING THE NEEDED INFORMATION.

3/12/04 NU BOP, PT- 1000 #, OK. TIH & drilled 50' cement. Drilled formation from 284' to 2230'. Started losing circulation. Pumped LSM to try to regain circulation. Never did. TIH w/4-1/2" 11.6# casing w/shoe @ 2217' and ACP (outside casing packer) @ 1866' and stage tool @ 1864'. PU to 1500 psi to set packer w/3 bbls water. Packer set & held. PU to 2400 psi to open DV tool. Pumped 0.2 bbls water. Pumped 5 bbls water to establish circulation. Pumped 95 bbls of 11.4#, yield 2.87, 185 sx Class B cement w/3% Sodium Metasilicate, 1/4#/sx Celloflake, 3#/sx phenoseal cement (lead). Tailed w/75 sx Class B cement w/3#/sx phenoseal, 1/4#/sx Celloflake cement, 15.6#, yield - 1.18. Pumped pressure was 400-450 psi. Dropped top plug, pump 28.8 bbls water displaced, bumped plug w/800 psi closed DV tool w/2000 psi. Check plugs w/2000 psi, Held. Circ. 30 bbls of cement to surface. 3/20/05 ND BOP, NU WH. RD & released rig.

3/19/05 The cement procedure used, was verbally approved by Jim Lovato (BLM).

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

Signed

Patsy Clugston

Patsy Clugston

Title Sr. Regulatory Specialist

Date 8/02/05

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY

Title

Date AUG 05 2005

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.

FARMINGTON FIELD OFFICE
BY *Sr*
NMOCD

Federal 23-17 #2

Current

AIN 85129101

Basin Fruitland Coal

810' FNL, 1150' FWL, Section 17, T-28-N, R-8-W

San Juan County, NM API #30-045-31980

Lat: N 36°3' 58.910" / Long: W 107°42' 32.095"

Today's Date: 7/22/05

Spud: 3/10/04

Completed: 3/19/04

Elevation: 5814' GL

12.25" hole

Ojo Alamo @ 1125'* est

Kirtland @ 1330'* est

Fruitland @ 1920'* est

6.25" hole

PBTD 2173'

TD 2230'

Circulate 30 bbls Cement to Surface

7" 23#, J-55 Casing set @ 263'
Cmt with 106cf (Circulated to Surface)

Well History:

**Mar '05: Burlington Resources
acquired this well from Richardson
Operating.**

Refer to 7/6/05 Sundry Notice:

When drilling this well at 2117', it lost circulation. Over the next four days the well was drilled to 2230' and lots of mud lost. This interfered with the gas production of an offset well, the BR Riddle F #9 well.

Casing was set in this well but it was never completed. Per the referenced Sundry BR took responsibility for the well.

DV Tool @ 1864'

Cement with 260 sxs (620 cf)
Circulate 30 bbls to surface.

4.5" 11.6#, Casing set @ 2217'
No Cement, due to lost circulation
while drilling.