

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

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**SUNDRY NOTICES AND REPORTS ON WELLS**

FORM APPROVED

Bureau of Land Management

Bureau of Land Management  
Farmington Field Office

Budget Bureau No. 1004-0135

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Expires: March 31, 1993

Use "APPLICATION FOR PERMIT" - for such proposals.

**1. Type of Well:**

Gas

**5. Lease Number:**

SF-078813

**2. Name of Operator:**

BURLINGTON RESOURCES OIL & GAS COMPANY LP

**6. If Indian, allottee or Tribe Name:**

**3. Address and Phone No. of Operator:**

P. O. Box 4289, Farmington, NM 87499  
(505) 326-9700

**7. Unit Agreement Name:**

**4. Location of Well, Footage, Sec. T, R, U:**

**FOOTAGE:** 1510' FNL & 1650' FWL

S: 06 T: 029N R: 011W U: F

**8. Well Name and Number:**

COOPER 6

**9. API Well No.**

3004520518

**10. Field and Pool:**

FRC - BASIN CB::FRUITLAND COAL

FRS - S.CROUCH MESA::FRUITLAND SAND

**11. County and State:**

SAN JUAN, NM

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

<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Recompletion	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Non-Routine Fracturing
<input type="checkbox"/> Abandonment	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Water Shut Off
	<input checked="" type="checkbox"/> Other-Water Disposal	<input type="checkbox"/> Conversion to Injection

**13. Describe Proposed or Completed Operations**

This well was first delivered on 5/13/2009 and produced natural gas and entrained hydrocarbons.

**Notes:** THIS WELL IS A RECOMPLETE TO THE BASIN FRUITLAND COAL AND DOWNHOLE COMMINGLE WITH THE FRUITLAND SAND.

RCVD NOV 9 '09  
OIL CONS. DIV.  
DIST. 3

TP: 170 CP: 170 Initial MCF: 165

Meter No.: 35582

Gas Co.: WFS

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

Signed

*Tamra D. Sessions*  
Tamra D. Sessions

Title: Regulatory Tech.

Date: 9/17/2009

(This Space for Federal or State Office Use)

APPROVED BY:

Title:

Date:

OCT 14 2009

CONDITION OF APPROVAL, if any:

NWCCD

BY */s/ K.J. Schneider*

APPROVED

# Burlington Resources

P.O. Box 4289

Farmington, NM 87499

Thursday, September 17, 2009

## Application to dispose of water off lease into approved Water Disposal Facilities.

**LEASE NUMBER** SF-078813

### 1. See attached sundry and letter for the following well within this lease.

Well Name: **COOPER 6**

Legal Location of Well: ( Unit **F** , Section **06** , Township **029N** , Range **011W** )

API Number: **3004520518**

Estimated daily production per well: **165 MCF**

Name of facility or well name and number where disposed:

### 2. Storage facility information and transportation information.

For conventional wells, the water is stored in the steel pits or tanks on each location. The Well Operator and trucking companies have set up trucking schedules for each location. The trucking company follows this schedule and occasionally may be called by the Operator to pull a load earlier if needed. For non-conventional wells, the water is piped to the SWD.

### 3. Disposal facilities are on file at the BLM.

### 4. Location of Disposal Facility.

**MCGRATH 4 SWD**

Located in:

( Unit **B** , Section **34** , Township **030N** Range **012W** )

In all cases where the primary disposal well is down for repairs or capacity limits, water will be trucked to either Vasaly, Basin Disposal or Agua Moss. Both facilities are approved commercial water disposal wells and records are on file at the BLM.

### 5. According to the NMSU agricultural center, the average evaporation rate for their weather station up by NAPI is 56.3" per year. The matching average precipitation for what weather station is 8.2" per year.

The above noted lease / well produces water. Onshore Order No. 7 and Title 43 CFR 3162.5-1, requires the following information in order to process water disposal approvals.

1. Formations producing water on the Lease - **FRS / FRC**

2. Amount of water produced from all formations in barrels per day: 9 Bbls / day

3. If disposed into an unlined pit, attach a current water analysis of produced water from all zones showing at least the total dissolved solids, pH and the concentrations of chlorides and sulfates. - N/A all water stored in steel tanks on location.

# Burlington Resources

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## 6. How water is stored on lease?

### TANK:

### PIT:

PIT TYPE	DIAMETER (feet)	DEPTH (feet)	ABOVE/ BELOW	LINED/ UNLINED
STEEL	15	4	Below	Lined

## 7. How is water moved to the disposal facility? TRUCKED

## 8. Identify the disposal facility by:

Facility Operator Name: **Burlington Resources**

Name of Facility: **COOPER 6**

Type of facility or well (WDW) (WIW) etc: **WDW**

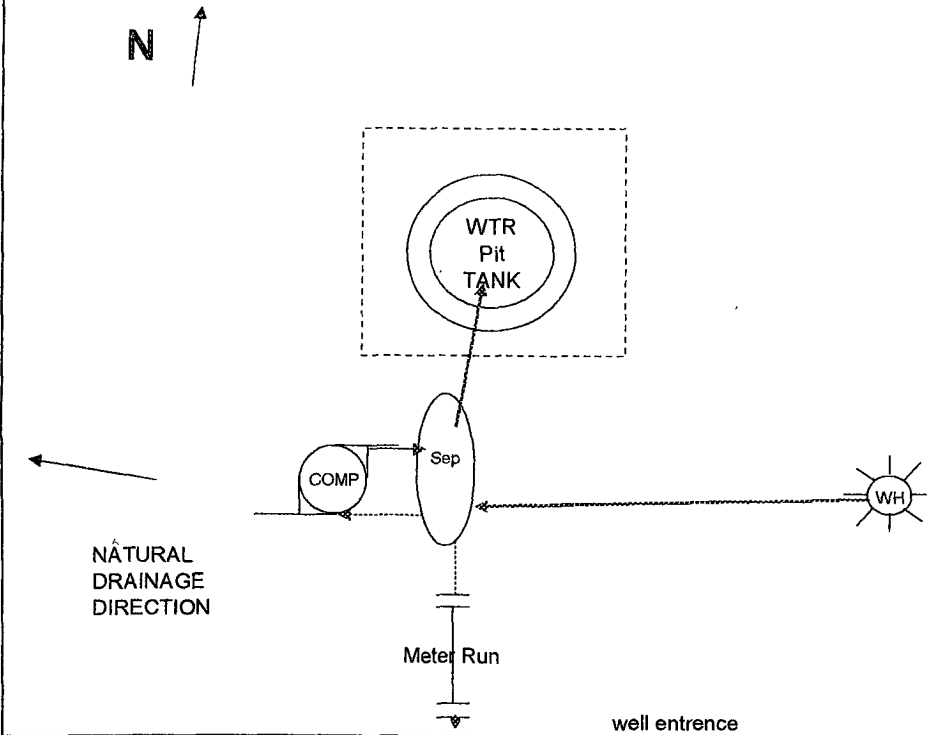
Location - see above

Permit number for the Disposal Facility: Filed at the BLM

Lease Name: Cooper #6 Company: Burlington Resources/COP Date: 05/13/09

Field Operator: John Russell Operator Area #: 105

Site Security  
(Indicate North)



Lease Name: Cooper #6

Federal / Indian / State / Fee No: Lease # NMSF-078813

API No: 30-045-20518

C / A No: \_\_\_\_\_


Unit Letter: K Well Footages: 1510'FNL 1650'FWL


Legal Description (SEC, TNSHP, RNG): Sec.06 , T29N, R11W

Latitude: 36° 45.4N 108.2.07W

County, ST.: San Juan County, NM

Producing Zone(s): FRS

Sales valves :   
Sealed Closed during Production

Drain valves :   
Sealed Closed during Production

This lease is subject to the site security plan for  
San Juan Basin Operations. The plan is located at:

ConocoPhillips Company  
5525 Hwy 64  
Farmington, NM