

FORM
4
Rev 12/05

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303)894-2100 Fax: (303)894-2109



SUNDRY NOTICE

Submit original plus one copy. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full on Technical Information Page (Page 2 of this form.) Identify well or other facility by API Number or by OGCC Facility ID. Operator shall send an informational copy of all sundry notices for wells located in High Density Areas to the Local Government Designee (Rule 603b.)

RECEIVED
11/1/2012

1. OGCC Operator Number: 10071	4. Contact Name Mary Pobuda	Complete the Attachment Checklist OP OGCC
2. Name of Operator: Bill Barrett Corporation	Phone: 303-312-8531	
3. Address: 1099 18th Street, Suite 2300 City: Denver State: CO Zip: 80202	Fax: 303-291-0420	
5. API Number 05- 123-33541	OGCC Facility ID Number 430123	Survey Plat
6. Well/Facility Name: Dutch Lake	7. Well/Facility Number 24-22H	Directional Survey
8. Location (Qtr/Qtr, Sec, Twp, Rng, Meridian): NWNW Sec. 22, T6N-R62W, 6th PM		Surface Eqpm Diagram
9. County: Weld	10. Field Name: Wildcat	Technical Info Page
11. Federal, Indian or State Lease Number:		Other Multiple Doc's <input checked="" type="checkbox"/>

General Notice

<input type="checkbox"/> CHANGE OF LOCATION: Attach New Survey Plat (a change of surface qtr/qtr is substantive and requires a new permit)			
Change of Surface Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Surface Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage from Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Change of Bottomhole Footage to Exterior Section Lines:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer	attach directional survey		
Latitude	Distance to nearest property line	Distance to nearest bldg, public rd, utility or RR	
Longitude	Distance to nearest lease line	Is location in a High Density Area (rule 603b)?	Yes/No <input type="checkbox"/>
Ground Elevation	Distance to nearest well same formation	Surface owner consultation date:	
GPS DATA: Date of Measurement PDOP Reading Instrument Operator's Name			
<input type="checkbox"/> CHANGE SPACING UNIT Formation Formation Code Spacing order number Unit Acreage Unit configuration			<input type="checkbox"/> Remove from surface bond Signed surface use agreement attached
<input type="checkbox"/> CHANGE OF OPERATOR (prior to drilling): Effective Date: Plugging Bond: <input type="checkbox"/> Blanket <input type="checkbox"/> Individual		<input type="checkbox"/> CHANGE WELL NAME From: To: Effective Date: NUMBER	
<input type="checkbox"/> ABANDONED LOCATION: Was location ever built? <input type="checkbox"/> Yes <input type="checkbox"/> No Is site ready for inspection? <input type="checkbox"/> Yes <input type="checkbox"/> No Date Ready for inspection:		<input type="checkbox"/> NOTICE OF CONTINUED SHUT IN STATUS Date well shut in or temporarily abandoned: Has Production Equipment been removed from site? <input type="checkbox"/> Yes <input type="checkbox"/> No MIT required if shut in longer than two years. Date of last MIT	
<input type="checkbox"/> SPUD DATE:		<input type="checkbox"/> REQUEST FOR CONFIDENTIAL STATUS (6 mos from date casing set)	
<input type="checkbox"/> SUBSEQUENT REPORT OF STAGE, SQUEEZE OR REMEDIAL CEMENT WORK *submit cbl and cement job summaries Method used Cementing tool setting/perf depth Cement volume Cement top Cement bottom Date			
<input type="checkbox"/> RECLAMATION: Attach technical page describing final reclamation procedures per Rule 1004. Final reclamation will commence on approximately Final reclamation is completed and site is ready for inspection.			

Technical Engineering/Environmental Notice

<input type="checkbox"/> Notice of Intent Approximate Start Date:	<input checked="" type="checkbox"/> Report of Work Done Date Work Completed: 10/8/12	
Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)		
<input type="checkbox"/> Intent to Recomplete (submit form 2)	<input type="checkbox"/> Request to Vent or Flare	<input type="checkbox"/> E&P Waste Disposal
<input type="checkbox"/> Change Drilling Plans	<input type="checkbox"/> Repair Well	<input type="checkbox"/> Beneficial Reuse of E&P Waste
<input type="checkbox"/> Gross Interval Changed?	<input type="checkbox"/> Rule 502 variance requested	<input type="checkbox"/> Status Update/Change of Remediation Plans
<input type="checkbox"/> Casing/Cementing Program Change	<input type="checkbox"/> Other:	for Spills and Releases

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: Mary Pobuda Date: 11/1/12 Email: mpobuda@billbarrettcorp.com
Print Name: Mary Pobuda Title: Permit Analyst

COGCC Approved: Alex Fischer

Title: Env. Supervisor
Western Colorado

Date: 12/28/2012

CONDITIONS OF APPROVAL, IF ANY:

FORM
4
Rev 12/05

TECHNICAL INFORMATION PAGE



FOR OGCC USE ONLY

- | | | | |
|--|--------------------------------|-----------------------|---------------------------|
| 1. OGCC Operator Number: | 10071 | API Number: | 05-123-36055 |
| 2. Name of Operator: | Bill Barrett Corporation | | OGCC Facility ID # 430123 |
| 3. Well/Facility Name: | Dutch Lake | Well/Facility Number: | 24-22H |
| 4. Location (QtrQtr, Sec, Twp, Rng, Meridian): | NWNW Sec. 22, T6N-R62W, 6th PM | | |

This form is to be completed whenever a Sundry Notice is submitted requiring detailed report of work to be performed or completed. This form shall be transmitted within 30 days of work completed as a "subsequent" report and must accompany Form 4, page 1.

5. DESCRIBE PROPOSED OR COMPLETED OPERATIONS

Bill Barrett Corporation is submitting this follow up information per COA's of the approved sundry to haul cuttings of the above referenced well to non-facility ID# 430225.

Provide Lat/Long of the entrance to Krier Spread field.

Lat [40.45177](#) Long [-104.223437](#)

Provide size of the proposed Krier Spread field.

[Krier spread field \(non-facility# 430225\) is approximately 4.8 acres.](#)

Provide a description of land use.

[Cropland](#)

Provide a statement that this is not a Centralized Exploration and Production (E&P) facility or commercial disposal facility.

["This is not a Centralized Exploration and Production \(E&P\) facility or commercial disposal facility"](#)

Provide a map showing the location of origin of the mud/cuttings (E&P waste) and the proposed Krier Spread field.

[See attached maps.](#)

Provide written copy of surface owner approval.

[See attached.](#)

Provide approximate volume of E&P waste that will be generated.

[~500 cubic yards](#)

Provide BBCs sampling program for characterization of E&P waste.

- [Background samples will be collected and analyzed for electrical conductivity \(EC\), sodium adsorption ratio \(SAR\), pH, and total metals \(excluding boron\) in order to document background soil conditions prior to incorporation of drilling fluids and associated drill cuttings.](#)
- [At a minimum, post incorporation soil samples will be analyzed for total petroleum hydrocarbons \(TPH – C6-C36\), benzene, toluene, ethylbenzene, xylenes \(BTEX\), EC, SAR, pH, and total metals \(excluding boron\) to ensure compliance with COGCC Table 910-1.](#)
- [Final closure samples will be collected when the land application activity is completed at the site. Samples will be collected from the incorporated areas and analyzed for total petroleum hydrocarbons \(TPH – C6-C36\), BTEX, EC, SAR, pH, and total metals \(excluding boron\) to ensure compliance with COGCC Table 910-1](#)

Provide a description of how the E&P waste will be incorporated into the field.

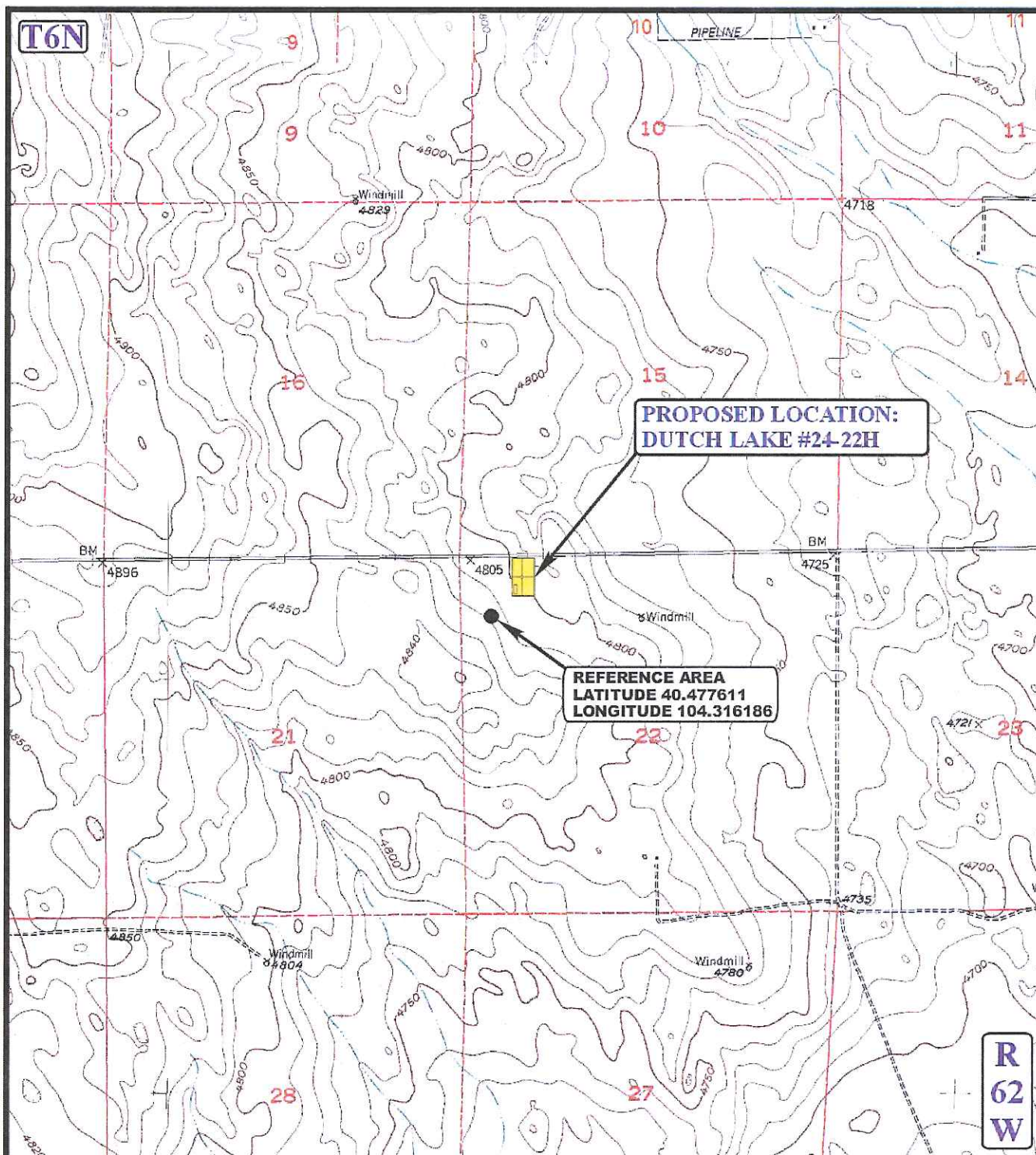
[Spreading & towing.](#)

Provide storm water plan that will prevent the E&P waste from entering the drainage along the southeast portion of the spread field.

[There is no drainage indicated on the topo, land tilled and under crop. Don't believe this is an issue.](#)

Notify the COGCC via Sundry upon closure of beneficial reuse location (Krier Spread field)

[Upon closure of the site BBC will submit a form 4 providing final confirmation soil sample analytical results and request closure for this site.](#)



LEGEND:

EOG RESOURCES, INC.

DUTCH LAKE #24-22H
SECTION 22, T6N, R62W, 6th P.M.
320' FNL 954' FWL



Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813



REFERENCE AREA
MAP

06 02 12
MONTH DAY YEAR

REF
TOPO

SCALE: 1" = 2000' DRAWN BY: J.L.H. REVISED: 00-00-00

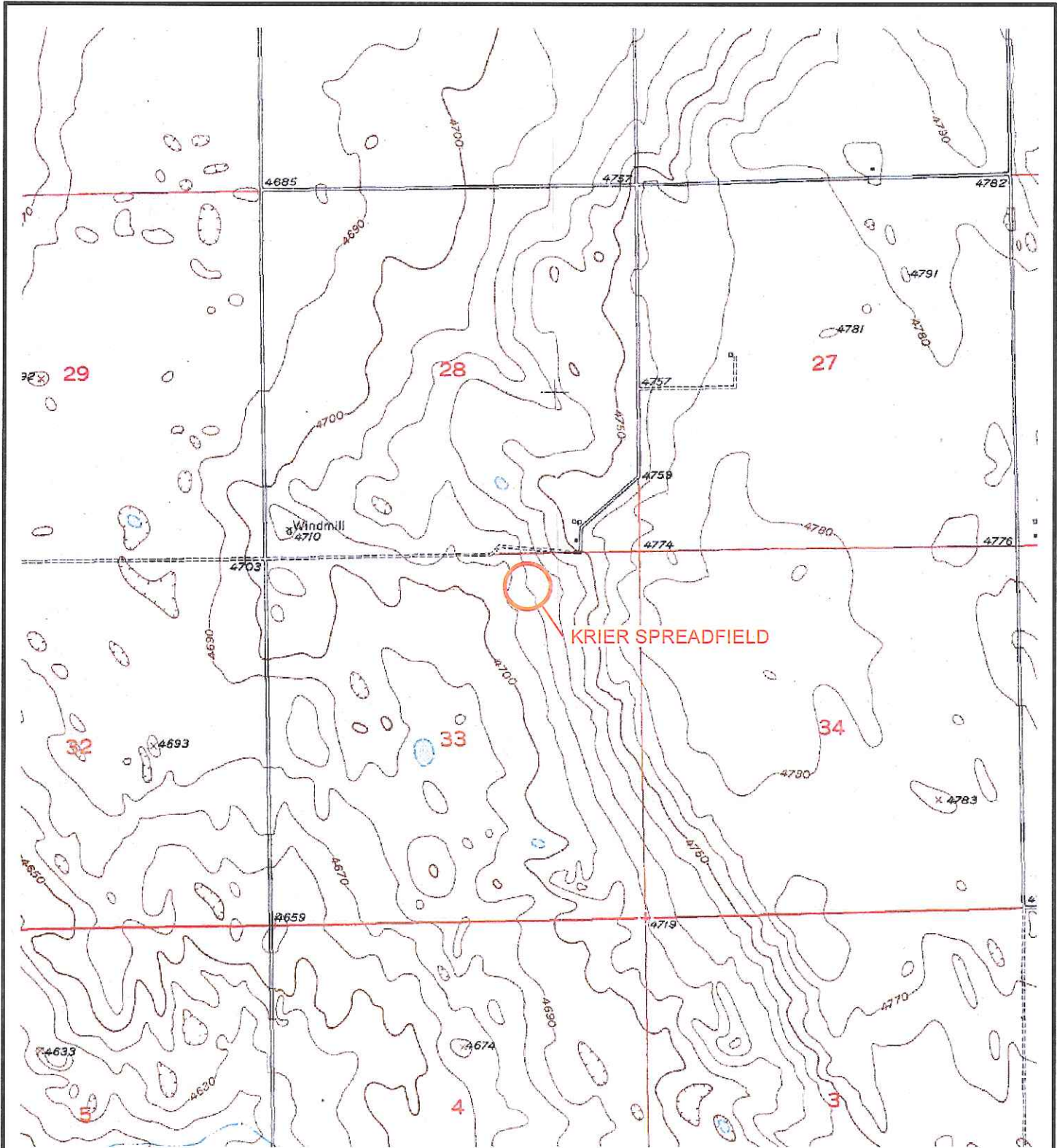


IMAGE COURTESY OF USDA/NRCS, VARIOUS DATES

LEGEND



SITE LOCATION

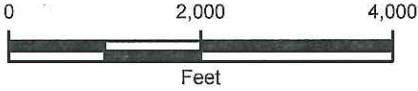


FIGURE 1
SITE LOCATION MAP
KRIER SPREADFIELD
WELD COUNTY, COLORADO

BILL BARRETT CORPORATION



**AUTHORIZATION AND CONSENT FORM
FOR LAND TREATMENT
OF
WATER-BASED BENTONITIC DRILLING FLUID**

In compliance with rule 907 of "rules and regulations" as established, April 1, 2009, by the Colorado Oil and Gas Conservation Commission.

OPERATING COMPANY: Bill Barrett Corporation

NAME AND LEGAL DESCRIPTION OF WASTE GENERATION SITE:

NAME:

LEGAL DESCRIPTION: SEC 33 T 6N R 61W 1/4 NWNE

TYPE OF WASTE: ☒ SOLIDS ☒ FLUIDS

VOLUME: _____

DATE HAULED: _____

TRANSPORTER: _____

SIGNATURE: _____

SURFACE OWNER NAME AND LEGAL DESCRIPTION OF TREATMENT OR DISPOSAL SITE

SURFACE OWNER: MICHAEL KRIS

LEGAL DESCRIPTION: SEC 33 T 6N R 61W 1/4 NWNE

SURFACE OWNER DECLARATION AND AUTHORIZATION

I hereby declare that I am the legal owner and or legal representative of surface property as noted in this document. By signing this document I give afore noted operator and transporter authorization to apply E&P wastes on surface property, as described in this document. Furthermore I agree in accordance with 907.d.3.B.ii to incorporate E&P wastes into the native soils within 10 days of application.

SIGNATURE: Michael Kris

PAYMENT \$1500.00 PER WELL

See diagram delineating land treatment area. Representative laboratory analysis performed on waste material and background soil samples from land treatment area to be completed by independent contractor for Bill Barrett Corp.

