FORM 4 Rev 12/05

02577770

State of Colorado
Oil and Gas Conservation Commission

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

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SEP 1 2011
COGCC/Rifle Office

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.)

1. OGCC Operator Number: 10071
2. Name of Operator: Bill Barrett Corp
3. Address: 1099 18th Street Suite 2300
   City: Denver State: CO Zip 80202
4. Contact Name: Mary Pobuda
   Phone: 303-312-8511
   Fax: 303-291-0420

Complete the Attachment Checklist

	OP	OGCC
Survey Plat		
Directional Survey		
Surface Eqpmt Diagram		
Technical Info Page	X	
Other	x	

5. API Number 05- 045-19648
6. Well/Facility Name: Kaufman
7. Well/Facility Number 23D-24-692
8. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSE, Sec. 24, T6S-R92W 6th PM
9. County: Garfield
10. Field Name: Mamm Creek
11. Federal, Indian or State Lease Number:

OGCC Facility ID Number

General Notice

☐ **CHANGE OF LOCATION:** **Attach New Survey Plat** (a change of surface qtr/qtr is substantive and requires a new permit)

	FNL/FSL		FEL/FWL	
Change of **Surface** Footage **from** Exterior Section Lines:				
Change of **Surface** Footage **to** Exterior Section Lines:				
Change of **Bottomhole** Footage **from** Exterior Section Lines:				
Change of **Bottomhole** Footage **to** Exterior Section Lines:				

attach directional survey

Bottomhole location Qtr/Qtr, Sec, Twp, Rng, Mer

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 ☐

Ground Elevation ____ Distance to nearest well same formation ____ Surface owner consultation date: ____

GPS DATA:

Date of Measurement ____ PDOP Reading ____ Instrument Operator's Name ____

☐ **CHANGE SPACING UNIT**

Formation	Formation Code	Spacing order number	Unit Acreage	Unit configuration

☐ **Remove from surface bond** Signed surface use agreement attached

☐ **CHANGE OF OPERATOR (prior to drilling):**
Effective Date: ____
Plugging Bond: ☐ Blanket ☐ Individual

☐ **CHANGE WELL NAME** **NUMBER**
From: ____
To: ____
Effective Date: ____

☐ **ABANDONED LOCATION:**
Was location ever built? ☐ Yes ☐ No
Is site ready for inspection? ☐ Yes ☐ No
Date Ready for Inspection: ____

☐ **NOTICE OF CONTINUED SHUT IN STATUS**
Date well shut in or temporarily abandoned: ____
Has Production Equipment been removed from site? ☐ Yes ☐ No
MIT required if shut in longer than two years. Date of last MIT ____

☐ **SPUD DATE:** ____

☐ **REQUEST FOR CONFIDENTIAL STATUS** (6 mos from date casing set)

☐ **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

☐ **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

☒ Notice of Intent
Approximate Start Date: 10/1/11

☐ Report of Work Done
Date Work Completed: ____

Details of work must be described in full on Technical Information Page (Page 2 must be submitted.)

☐ Intent to Recomplete (submit form 2)	☐ Request to Vent or Flare	☐ E&P Waste Disposal
☐ Change Drilling Plans	☐ Repair Well	☐ Beneficial Reuse of E&P Waste
☐ Gross Interval Changed?	☐ Rule 502 variance requested	☐ Status Update/Change of Remediation Plans for Spills and Releases
☐ Casing/Cementing Program Change	☒ Other: Proposed Re-Cement Sqz	

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

Signed: ____ Date: 9/16/11 Email: mpobuda@billbarrettcorp.com

Print Name: Mary Pobuda Title: Permit Analyst

COGCC Approved: ____ Title EIT III Date: SEP 28 2011

CONDITIONS OF APPROVAL, IF ANY:

FORM 4 Rev 12/05

TECHNICAL INFORMATION PAGE

FOR OGCC USE ONLY

RECEIVED
SEP 16 2011
OGCC/Rifle Office

1. OGCC Operator Number: 10071 API Number: 05-045-19648
2. Name of Operator: Bill Barrett Corporation OGCC Facility ID #
3. Well/Facility Name: Kaufman Well/Facility Number: 23D-24-692
4. Location (QtrQtr, Sec, Twp, Rng, Meridian): NWSE, Sec. 24, T6S-R92W 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**

On the Kaufman 23D-24-692 the cement company had mechanical issues during the job and failed to meet the COGCC requirements for top of cement. BBC would now like to propose a re-cement squeeze job to increase the top of cement in order to complete the permitted formations. The procedures below outline this proposed re-cement squeeze job.

Approval is needed by 10/1/11
Please contact Justin Pivik at 303-312-8583 with questions.

General Procedure:

1. Set FasDrill composite bridge plug at ± 5880 ft (below re-cement perfs).
2. Perforate 3 spf 5830-5831.
3. Establish circulation with rig pump.
4. Set Fas Drill composite cement retainer at ± 5780 ft (above re-cement perfs).
5. Sting into FasDrill with tubing and stinger.
6. Open the surface casing valve at the wellhead.
7. Pump through the tubing and FasDrill and attempt to establish circulation between the 4 ½" Production casing and 7 7/8" open hole.
8. Re-Cement the 4 ½" casing from 5880 ft to 4300 ft using below pump schedule:

Detailed Pumping Schedule

Fluid #	Fluid Type	Fluid Name	Surface Density lbm/gal	Estimated Avg Rate bbl/min	Downhole Volume
1	Spacer	FRESH WATER	8.3	5.0	20 bbl
2	Spacer	MUD FLUSH III	8.4	5.0	20 bbl
3	Cement	SQUEEZECEM	13.0	5.0	325 sks
4	Cement	PREMIUM CLASS G	15.8	5.0	50 sks
5	Spacer	CLAYFIX III DISPLACEMENT	8.4	5.0	90.63 bbl

9. Sting out of the FasDrill composite cement retainer leaving about ½ bbl of cement on top of the Fas Drill.
10. WOC overnight.
11. Drill out cement, Fas Drill cement retainer and Fas Drill bridge plug.
12. Run Bond log 7 day later to insure cement quality

Bill Barrett Corporation

Downhole Well Profile

Well Name: Kaufman 23D-24-692

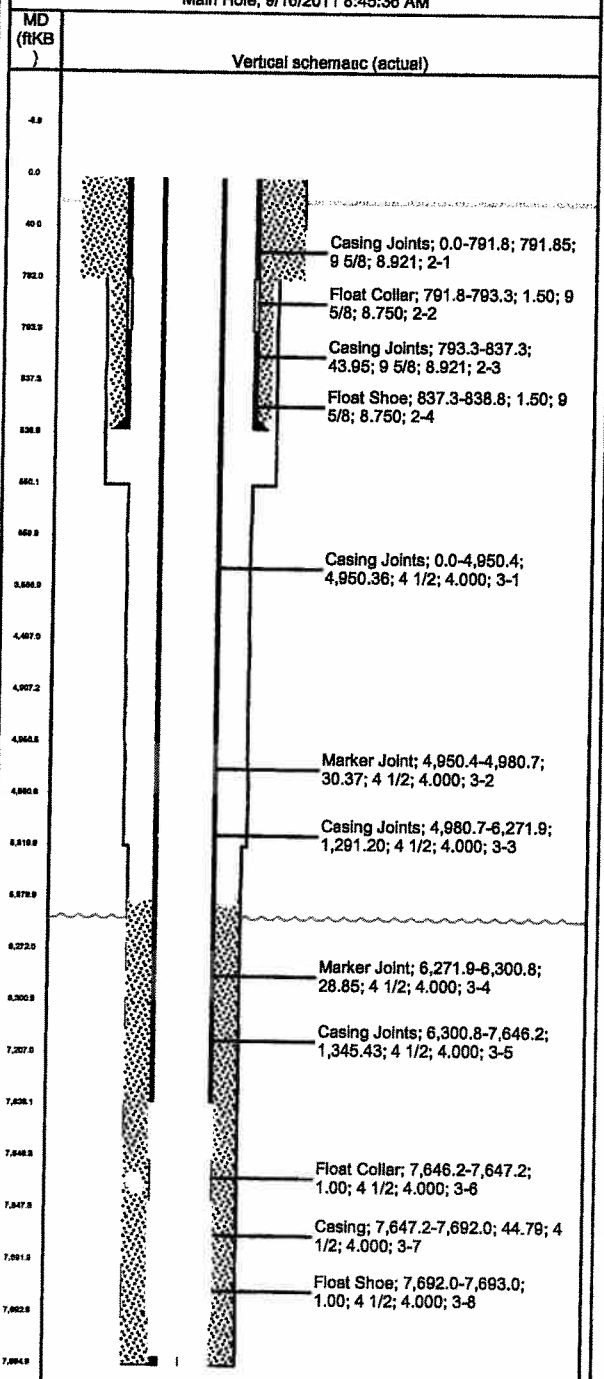
Well Name	API/UWI	License #	Extra Well ID B	Operator	Govt Authority
Kaufman 23D-24-692	05-045-19648		15940D	BBC	
Well Configuration Type	**Original KB Elevation (ft)**	**Ground Elevation (ft)**	**KB-Ground Distance (ft)**	**Regulatory Drilling Spud Date**	**Regulatory Rig Release Date**
	5,865.00	5,843.00	22.00	6/12/2011 21:00	
Surface Legal Location	**North/South Distance (ft)**	**North/South Reference**	**East/West Distance (ft)**	**East/West Reference**	**Lat/Long Datum**
NWSE-24-6S-92W-W6M	1,770.0	FSL	2,448.0	FEL	
Latitude (°)	**Longitude (°)**	**Basin**	**Field Name**	**County**	**State/Province**
		Piceance	Gibson Gulch	GARFIELD	CO

Wellheads

Type: "IC-2-BP"API3000 SOW

Des	Make	Model	WP (psi)	Service	WP Top (psi)	Top Ring Gasket	Bore Min (in)

Main Hole, 9/16/2011 8:45:36 AM



Casing Strings

Csg Des	OD (in)	Wt/Len (lb/ft)	Grade	Top Thread	Set Depth (ftKB)
Conductor					40.0
Surface	9 5/8	36.00	J-55		838.8
Production	4 1/2	11.60	E-80	LT&C	7,693.0

Perforation Summary

Date	Top (ftKB)	Btm (ftKB)	Zone

<des> set at <depthbtm>ftKB on <dttmrun>

Tubing Description	Run Date	String Length (ft)	Set Depth (ftKB)

Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)

<des> on <dttmrun>

Rod Description	Run Date	String Length (ft)	Set Depth (ftKB)

Item Des	Jts	Make	Model	OD (in)	Wt (lb/ft)	Grade	Len (ft)