

FORM INSP
Rev 05/11

**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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Inspection Date:
03/05/2013

Document Number:
670200253

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>417810</u>	<u>417787</u>	<u>BURGER, CRAIG</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 10071 Name of Operator: BARRETT CORPORATION* BILL
 Address: 1099 18TH ST STE 2300
 City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor
Merry, Jesse		jmerry@billbarrettcorp.com	Production Foreman
Axelson, Aaron		aaxelson@billbarrettcorp.com	Production Foreman

Compliance Summary:

QtrQtr: NWSE Sec: 29 Twp: 6S Range: 91W

Inspector Comment:

Best management practices required by the conditions of approval are being implemented. A sundry notice to vent from bradenheads is on file. API 045-19623 is venting the braden below water that has filled the cellar. Spoke with Jesse Merry and the pumper. Cellar is scheduled to be pumped out and BBC is planning to measure pressures of bradens and submit results to COGCC engineering staff to determine if bradenhead tests are required.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
211306	WELL	PR	04/17/2005	OW	045-07065	GIBSON GULCH UNIT 10-29	X
211308	WELL	PR	03/09/2005	OW	045-07067	GIBSON GULCH UNIT 14-29	X
211309	WELL	PR	10/29/2003	GW	045-07068	GIBSON GULCH UNIT 15-29	X
417801	WELL	PR	03/29/2011	GW	045-19618	GGU Federal 43A-29-691	X
417802	WELL	PR	03/30/2011	GW	045-19619	GGU Swanson 33C-29-691	X
417803	WELL	PR	03/29/2011	GW	045-19620	GGU Federal 42A-29-691	X
417804	WELL	PR	04/19/2011	GW	045-19621	GGU Swanson 32A-29-691	X
417805	WELL	PR	04/19/2011	GW	045-19622	GGU Federal 44D-29-691	X
417806	WELL	PR	04/19/2011	GW	045-19623	GGU Swanson 33A-29-691	X
417807	WELL	PR	04/01/2011	GW	045-19624	GGU Federal 43C-29-691	X
417808	WELL	PR	03/30/2011	GW	045-19625	GGU Swanson 32B-29-691	X
417809	WELL	PR	03/10/2011	GW	045-19626	GGU Federal 42B-29-691	X
417810	WELL	PR	04/01/2011	GW	045-19627	GGU Federal 34B-29-691	X
417811	WELL	PR	03/29/2011	GW	045-19628	GGU Federal 43B-29-691	X
417813	WELL	PR	04/01/2011	GW	045-19629	GGU Federal 34D-29-691	X
417851	WELL	PR	03/30/2011	GW	045-19643	GGU Swanson 33D-29-691	X
418277	WELL	PR	02/10/2011	GW	045-19685	GGU Federal 43D-29-691	X

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>17</u>	Production Pits: _____
Condensate Tanks: <u>8</u>	Water Tanks: <u>6</u>	Separators: <u>17</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: <u>1</u>	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: <u>2</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT	Unsatisfactory	Hyster soil compactor parked on location.	Remove from location.	03/29/2013

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	cattle panel		
IGNITOR/COMBUSTOR	Satisfactory	wire fence		
SEPARATOR	Satisfactory	wire fence		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Dehydrator	5	Satisfactory			
Emission Control Device	1	Satisfactory			
Plunger Lift	17	Satisfactory			
Gathering Line	1	Satisfactory			
Horizontal Heated Separator	17	Satisfactory			
Gas Meter Run	2	Satisfactory			
Pig Station	1	Satisfactory			
Bird Protectors	16	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	500 BBLS	STEEL AST	,
S/U/V:	Satisfactory		Comment:	same berm
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	6	500 BBLS	HEATED STEEL AST	39.496420, -107.575210
S/U/V:	Satisfactory		Comment:	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:		
Yes/No	Comment	
YES		

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Satisfactory			

Predrill				
Location ID: <u>417787</u>				
Site Preparation:				
Lease Road Adeq.:	Pads:	Soil Stockpile:	_____	
Corrective Action:	Date:	CDP Num.:	_____	

Form 2A COAs:

Group	User	Comment	Date
Agency	kubeczko	Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	06/16/2010
Agency	kubeczko	Operator must implement best management practices to contain any unintentional release of fluids.	06/16/2010
Agency	kubeczko	Reserve pit must be lined or closed loop system must be implemented during drilling.	06/16/2010
Agency	yokleyb	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	06/07/2010
Agency	kubeczko	Location is in a sensitive area because of proximity to surface water; therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	06/16/2010

Comment: _____

CA: _____ **Date:** _____

Wildlife BMPs:

Comment: _____

CA: _____ **Date:** _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____
 Other BMPs: _____

Comment: _____

Staking:

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____ Address: _____
 Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____
 Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 211306 Type: WELL API Number: 045-07065 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA: _____

CA Date: _____

Facility ID: 211308 Type: WELL API Number: 045-07067 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA: _____

CA Date: _____

Facility ID: 211309 Type: WELL API Number: 045-07068 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA: _____

CA Date: _____

Facility ID: 417801 Type: WELL API Number: 045-19618 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA: _____

CA Date: _____

Facility ID: 417802 Type: WELL API Number: 045-19619 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417803 Type: WELL API Number: 045-19620 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417804 Type: WELL API Number: 045-19621 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417805 Type: WELL API Number: 045-19622 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417806 Type: WELL API Number: 045-19623 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: Cellar is full of stormwater. Braden is open below water level and venting.

CA:

CA Date:

Facility ID: 417807 Type: WELL API Number: 045-19624 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417808 Type: WELL API Number: 045-19625 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417809 Type: WELL API Number: 045-19626 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417810 Type: WELL API Number: 045-19627 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417811 Type: WELL API Number: 045-19628 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417813 Type: WELL API Number: 045-19629 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: braden venting

CA:

CA Date:

Facility ID: 417851 Type: WELL API Number: 045-19643 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment:
CA:
CA Date:

Facility ID: 418277 Type: WELL API Number: 045-19685 Status: PR Insp. Status: PR

Producing Well

Comment:

BradenHead

Comment:
CA:
CA Date:

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____
Comment:
Corrective Action: _____ Date: _____
Reportable: _____ GPS: Lat _____ Long _____
Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location:

Emission Control Burner (ECB): _____
Comment: _____
Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____
Land Use: RANGELAND
Comment:
1003a. Debris removed? _____ CM _____
CA _____ CA Date _____
Waste Material Onsite? _____ CM _____
CA _____ CA Date _____
Unused or unneeded equipment onsite? _____ CM _____
CA _____ CA Date _____
Pit, cellars, rat holes and other bores closed? _____ CM _____

CA _____ CA Date _____
 Guy line anchors removed? _____ CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____ CM _____
 CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? _____
 1003c. Compacted areas have been cross ripped? _____
 1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____
 Cuttings management: _____
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
 Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATION

Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation

Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____