

**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:

03/11/2013

Document Number:

670200257

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>417407</u>	<u>417399</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
Axelson, Aaron		aaxelson@billbarrettcorp.com	Production Foreman
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor
Merry, Jesse		jmerry@billbarrettcorp.com	Area Superintendent

Compliance Summary:

QtrQtr: SWSE Sec: 20 Twp: 6S Range: 91W

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
417402	WELL	PR	02/13/2012	GW	045-19506	GGU FEDERAL 24D-20-691	<input checked="" type="checkbox"/>
417407	WELL	PR	03/13/2012	GW	045-19510	GGU FEDERAL 33B-20-691	<input checked="" type="checkbox"/>
417413	WELL	PR	01/23/2012	GW	045-19514	GGU FEDERAL 24B-20-691	<input checked="" type="checkbox"/>
417416	WELL	PR	03/13/2012	GW	045-19515	GGU FEDERAL 33A-20-691	<input checked="" type="checkbox"/>
417418	WELL	PR	03/13/2012	GW	045-19516	GGU FEDERAL 33C-20-691	<input checked="" type="checkbox"/>
417419	WELL	PR	02/13/2012	GW	045-19517	GGU FEDERAL 33D-20-691	<input checked="" type="checkbox"/>
417421	WELL	PR	02/13/2012	GW	045-19519	GGU JOLLEY 43C-20-691	<input checked="" type="checkbox"/>
417424	WELL	PR	01/23/2012	GW	045-19521	GGU FEDERAL 34B-20-691	<input checked="" type="checkbox"/>
417442	WELL	PR	02/13/2012	GW	045-19526	GGU FEDERAL 23D-20-691	<input checked="" type="checkbox"/>
417445	WELL	PR	03/13/2012	GW	045-19529	GGU FEDERAL 34C-20-691	<input checked="" type="checkbox"/>
417454	WELL	PR	02/13/2012	GW	045-19534	GGU FEDERAL 23B-20-691	<input checked="" type="checkbox"/>
417464	WELL	PR	01/16/2012	GW	045-19540	GGU FEDERAL 23A-20-691	<input checked="" type="checkbox"/>
417465	WELL	PR	03/13/2012	GW	045-19541	GGU FEDERAL 23C-20-691	<input checked="" type="checkbox"/>
417472	WELL	PR	01/16/2012	GW	045-19545	GGU FEDERAL 34D-20-691	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>14</u>	Production Pits: _____
Condensate Tanks: <u>6</u>	Water Tanks: <u>4</u>	Separators: <u>14</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: <u>1</u>	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Signs/Marker:**

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

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory		Remove 5 gallon buckets of detergent and strings of flags.	03/29/2013

Spills:

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
SEPARATOR	Satisfactory	wire fence		
WELLHEAD	Satisfactory	cattle panel		
IGNITOR/COMBUST OR	Satisfactory	wire fence		

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Gas Meter Run	3	Satisfactory			
Pig Station	1	Satisfactory			
Horizontal Heated Separator	14	Satisfactory			
Bird Protectors	14	Satisfactory			
Plunger Lift	14	Satisfactory			
Emission Control Device	1	Satisfactory			
Dehydrator	3	Satisfactory	methanol scale inhibitor		
Flow Line	1	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	2	500 BBLS	STEEL AST	39.510020,-107.574780	
S/U/V:	Satisfactory		Comment: _____		
Corrective Action: _____				Corrective Date: _____	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
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	,	
S/U/V:	Satisfactory		Comment: same berm as steel AST's		
Corrective Action: _____				Corrective Date: _____	
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No	Comment				
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
Ignitor/Combustor	Satisfactory				
Predrill					
Location ID: 417399					
Site Preparation:					
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____	
Corrective Action: _____		Date: _____		CDP Num.: _____	

Form 2A COAs:

Group	User	Comment	Date
Agency	garrisop	Operator must implement best management practices to contain any unintentional release of fluids.	05/21/2010
Agency	garrisop	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.	05/21/2010
Agency	garrisop	Reserve pit must be lined or closed loop system must be implemented during drilling.	05/21/2010
Agency	garrisop	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.	05/21/2010
Agency	garrisop	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.	05/21/2010

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: 417402 Type: WELL API Number: 045-19506 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417407 Type: WELL API Number: 045-19510 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417413 Type: WELL API Number: 045-19514 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417416 Type: WELL API Number: 045-19515 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417418 Type: WELL API Number: 045-19516 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417419 Type: WELL API Number: 045-19517 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417421 Type: WELL API Number: 045-19519 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417424 Type: WELL API Number: 045-19521 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417442 Type: WELL API Number: 045-19526 Status: PR Insp. Status: PR**Producing Well**Comment: plunger liftFacility ID: 417445 Type: WELL API Number: 045-19529 Status: PR Insp. Status: PR

Inspector Name: BURGER, CRAIG

Producing Well

Comment:

Facility ID: 417454 Type: WELL API Number: 045-19534 Status: PR Insp. Status: PR

Producing Well

Comment:

Facility ID: 417464 Type: WELL API Number: 045-19540 Status: PR Insp. Status: PR

Producing Well

Comment:

Facility ID: 417465 Type: WELL API Number: 045-19541 Status: PR Insp. Status: PR

Producing Well

Comment:

Facility ID: 417472 Type: WELL API Number: 045-19545 Status: PR Insp. Status: PR

Producing Well

Comment:

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): Y

Comment: _____

Pilot: ON Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment:

1003a. Debris removed? Pass CM _____
CA _____ CA Date _____

Inspector Name: BURGER, CRAIG

Waste Material Onsite? Pass CM _____
CA _____ CA Date _____
Unused or unneeded equipment onsite? Pass 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
Compaction	Pass	Ditches	Fail			
Waddles	Pass	Gravel	Pass			
Berms	Pass	Culverts	Pass	MHSP	Pass	

S/U/V: Unsatisfactory Corrective Date: 03/29/2013

Comment: Sandbags placed as check dams are silted in by erosion and some are bypassed.

CA: Provide and maintain erosion control BMP's on access road.