

**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



DE	ET	OE	ES
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Inspection Date:

03/20/2013

Document Number:

670200276

Overall Inspection:

Violation**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	288308	335202	BURGER, CRAIG	<input type="checkbox"/> 2A Doc Num: _____

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
Merry, Jesse		jmerry@billbarrettcorp.com	Area Superintendent
Axelson, Aaron		aaxelson@billbarrettcorp.com	Production Foreman
Kellerby, Shaun		Shaun.Kellerby@state.co.us	NW Field Supervisor

Compliance Summary:

QtrQtr: <u>SENW</u>	Sec: <u>29</u>	Twp: <u>6S</u>	Range: <u>91W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/30/2010	200245934	PR	PR	U			N

Inspector Comment:

A gas leak and stained soil is present at API# 045-13185. A gas leak was documented on API# 045-13184 in 2011 (document #200307096). Inadequate berms for tank containment are present. Inadequate berms were documented on this location in 2010 (document #200245934). COGCC staff spoke with BBC Area Superintendent. Pumper reportedly tightened the packing nut on the wellhead on 3/21.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
211390	WELL	PR	06/27/1997	GW	045-07150	GIBSON GULCH UNIT 6-29	<input checked="" type="checkbox"/>
288308	WELL	PR	06/25/2007	GW	045-13188	GGU DALEY 22A-29-691	<input checked="" type="checkbox"/>
288311	WELL	PR	06/22/2007	GW	045-13185	GGU DALEY 12D-29-691	<input checked="" type="checkbox"/>
288312	WELL	PR	06/20/2007	GW	045-13184	GGU DALEY 21A-29-691	<input checked="" type="checkbox"/>

Equipment:Location Inventory

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

Location

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Violation	Steel tank containing produced water from bradenhead is not labeled.	Install sign to comply with rule 210.b.	04/19/2013
BATTERY	Satisfactory			

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
Lube Oil	WELLHEAD	<= 5 bbls	Repair wheel valve and clean up stained soil.	04/19/2013

☐ Multiple Spills and Releases?

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

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Emission Control Device	1	Unsatisfactory	Pilot light appears to be off.	Light pilot flame.	04/19/2013
Pig Station	1	Satisfactory			
Deadman # & Marked	7	Satisfactory			
Gas Meter Run	1	Satisfactory			
Horizontal Heated Separator	4	Satisfactory			
Plunger Lift	4	Satisfactory			
Bird Protectors	4	Satisfactory			
Gathering Line	1	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST	39.501120,-107.580610
S/U/V:	Unsatisfactory		Comment: _____	
Corrective Action: Provide adequate berm, labeling and paint.				Corrective Date: 03/29/2013

Paint

Condition	Inadequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate

Corrective Action	Provide containment of 110% of tank capacity.	Corrective Date	03/29/2013
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Comment	_____
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Facilities:	<input type="checkbox"/> New Tank	Tank ID: _____
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Contents	#	Capacity	Type	SE GPS
CONDENSATE	4	300 BBLS	STEEL AST	39.500880,-107.579550

S/U/V:	Satisfactory	Comment:	_____
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Corrective Action:	_____	Corrective Date:	_____
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Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate

Corrective Action	Enlarge berm to contain 110% of tank volume and maintain capacity.	Corrective Date	03/29/2013
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Comment	_____
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Venting:		
Yes/No	Comment	
YES	Venting of bradens and active leak at wellhead.	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Unsatisfactory	_____	Light pilot and maintain unit if necessary.	04/19/2013

Predrill

Location ID: 335202

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**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: 211390 Type: WELL API Number: 045-07150 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

BradenHead

Comment: Bradenhead is actively venting and connected to 200 BBL tank. Corrective actions required for tank.

CA:

CA Date:

Facility ID: 288308 Type: WELL API Number: 045-13188 Status: PR Insp. Status: PR

Producing Well

Comment: plunger lift

Facility ID: 288311 Type: WELL API Number: 045-13185 Status: PR Insp. Status: PR

Producing Well

Comment: Well on plunger lift. A gas leak is present on the wheel valve.

Facility ID: 288312 Type: WELL API Number: 045-13184 Status: PR Insp. Status: PR

Producing Well

Comment: Well on plunger lift. Cellar contains water with visible sheen. Empty cellar and dispose of water appropriately.

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: OFF Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use:

Comment:

1003a. Debris removed? Pass CM

CA CA Date

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? Pass 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 REVEGETATIONCropland

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: _____

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 ☐

Inspector Name: BURGER, CRAIG

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Ditches	Pass	Gravel	Pass			
Gravel	Pass	Ditches	Pass			
Culverts	Pass	Compaction	Pass			

S/U/V: Satisfactory Corrective Date: _____

Comment:

CA: