

Inspector Name: MONTOYA, JOHN

**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:

03/27/2013

Document Number:

670500688

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>429257</u>	<u>429258</u>	<u>MONTOYA, JOHN</u>	<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
Pobuda, Mary	303-312-8511	mpobuda@billbarrettcorp.com	Permit Analyst Operations

**Compliance Summary:**

QtrQtr: <u>NENE</u>	Sec: <u>22</u>	Twp: <u>5N</u>	Range: <u>63W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/17/2012	661602303	DG	DG	S			N

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
429257	WELL	PR	11/29/2012	OW	123-35773	70 Ranch 5-63-22-58H	<input checked="" type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>2</u>	Separators: <u>1</u>	Electric Motors: <u>2</u>
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: <u>4</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

**Location**

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

Emergency Contact Number: (S/U/V) \_\_\_\_\_

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Inspector Name: MONTOYA, JOHN

Corrective Action:

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator		Satisfactory			
Horizontal Heated Separator	1	Satisfactory			
Plunger Lift	1	Satisfactory			
Emission Control Device	1	Satisfactory			
Flare	1	Satisfactory			
Ancillary equipment	1	Satisfactory	chemical pump		
Gas Meter Run	2	Satisfactory			
Pig Station	1	Satisfactory			
Bird Protectors	2	Satisfactory			

**Facilities:**

☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	500 BBLS	STEEL AST	,

S/U/V:	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
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action	Corrective Date
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Comment
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<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	3	500 BBLS	STEEL AST	40.235100,-104.249180	
S/U/V:			Comment:		
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<b>Venting:</b>					
Yes/No		Comment			
NO					
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action		CA Date
Ignitor/Combustor	Satisfactory				
<b><u>Predrill</u></b>					
Location ID: 429258					
<b>Site Preparation:</b>					
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____	
Corrective Action: _____		Date: _____		CDP Num.: _____	
<b>Form 2A COAs:</b>					
<b>Comment:</b> _____					
<b>CA:</b> _____				<b>Date:</b> _____	
<b>Wildlife BMPs:</b>					
BMP Type	Comment				
Drilling/Completion Operations	BBC GENERAL PRACTICES NOTIFICATIONS ? Proper notifications required by COGCC regulations or policy memos will be adhered to TRENCHES/PITS/TEMPORARY FRAC TANKS ? Unlined pits will not be constructed on fill material. ? Drill cuttings from the wellbore will be directed into a lined and bermed surface containment. Any free liquids accumulated in the containment would be removed as soon as practicable. ? Flowback and stimulation fluids from the wells being completed will be sent to tanks and/or filters to allow the sand to settle out before the fluids are hauled to a state approved disposal facility. ? Temporary frac tanks installed on location will have proper secondary containment according to SPCC regulations such as either putting a perimeter berm around location or around the frac tanks.				

Storm Water/Erosion  
Control

## STORM WATER AND SPILL CONTROL PRACTICES

## GENERAL

- ? Utilize diking and other forms of containment and diversions around tanks, drums, chemicals, liquids, pits, impoundments, or well pads
- ? Use drip pans, sumps, or liners where appropriate
- ? Limit the amount of land disturbed during construction of pad, access road, and facilities
- ? Employ spill response plan (SPCC) for all facilities
- ? Dispose properly offsite any wastes fluids and other materials

## MATERIAL HANDLING, ACTIVITIES, PRACTICES AND STORM WATER DIVERSION

? Secondary containment of tanks, drums, and storage areas is mandatory to prohibit discharges to surface waters. A minimum of 110% capacity required of largest storage tank within a containment area

? Material handling and spill prevention procedures and practices will be followed to help prohibit discharges to surface waters

? Proper loading, and transportation procedures to be followed for all materials to and from locations

## EROSION CONTROL

? Pad and access road to be designed to minimize erosion

? Pad and access road to implement appropriate erosion control devices where necessary to minimize erosion

? Routine inspections of sites and controls to be implemented with additions, repairs, and optimization to occur as necessary to minimize erosion SELF INSPECTION, MAINTENANCE, AND HOUSEKEEPING

? All employees are trained in spill response, good housekeeping, material management practices, and procedures for equipment and container washing annually

? Conduct internal storm water inspections per applicable stormwater regulations

? Conduct routine informal inspections of all tanks and storage facilities at least weekly

? All containment areas are to be inspected weekly or following a heavy rain event.

? Any excessive precipitation accumulation within containment should be removed as appropriate and disposed of properly

? All structural berms, dikes, and containment will be inspected periodically to ensure they are operating correctly

## SPILL RESPONSE

? Spill response procedures as per the BBC field SPCC Plan

## 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:

Inspector Name: MONTOYA, JOHN

Name: _____	Phone Number: _____	Agreed to Attend: _____	
<u>Summary of Landowner Issues:</u>			
<u>Summary of Operator Response to Landowner Issues:</u>			
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>			

**Facility**

Facility ID: 429257	Type: WELL	API Number: 123-35773	Status: PR	Insp. Status: PR
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**Producing Well**

Comment: producing

**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 _____
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**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? 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? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

#### RESTORATION AND REVEGETATION

##### Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

##### Non-Cropland

Top soil replaced Pass Recontoured Pass 80% Revegetation Pass

1003 f. Weeds Noxious weeds? P

Comment: \_\_\_\_\_

Overall Interim Reclamation Pass

#### **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

Inspector Name: MONTOYA, JOHN

S/U/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_