

**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:
05/09/2013

Document Number:
670600012

Overall Inspection:

Violation

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>319632</u>	<u>319632</u>	<u>NOTO, JOHN</u>	2A Doc Num:	

Operator Information:

OGCC Operator Number: 10261 Name of Operator: BAYSWATER EXPLORATION AND PRODUCTION LLC
 Address: 730 17TH ST STE 610
 City: DENVER State: CO Zip: 80202

Contact Information:

Contact Name	Phone	Email	Comment
BARBULA, DON		dbarbula@bayswater.us	
Dan Brugeman		dbrugeman@bayswater.us	
AXELSON, JOHN		john.axelson@state.co.us	
DERANLEAU, GREG		greg.deranleau@state.co.us	
NOTO, JOHN		john.noto@state.co.us	
JOHNSON, RANDELL		randell.johnson@state.co.us	

Compliance Summary:

QtrQtr: SWSE Sec: 22 Twp: 2S Range: 57W

Inspector Comment:

The location associated with this Location ID is a well API #05-001-05242. The physical location includes two production pits, a skim pit, a tank at the skim pit, and water tanks, separators, and oil tanks. A record of the pit permit for this location ID was not found in COGCC's database. A pit permit, #113874 may be associated, however, the ownership was not transferred to Bayswater and the pit details do not match the items observed in the field. The operator plans additions to the facility under Form 2A #400375127. The operator also submitted and withdrew a Pit Permit, Form 15 for an construction of an evaporation pit.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
200221	WELL	PR	07/01/2012	OW	001-05242	CLIFFORD CAUSEY 10

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

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

Spills:				
Type	Area	Volume	Corrective action	CA Date
Produced Water		> 5 bbls	Note that the multiple corrective actions and corrective action dates address the 5/9/13 observed release from the northern edge of the northern production pit: 1. Stop flow of production water over berm.	05/10/2013
Produced Water		> 5 bbls	2. Establish 2 feet minimum freeboard in all pits and implement method of monitoring	05/19/2013
Produced Water		> 5 bbls	3. Submit Form 19 no later than 5/19/13 per Rule 906.b.	05/19/2013

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PIT	Unsatisfactory	fence in state of disrepair or parts are missing - wildlife/cattle have unrestricted access to production pits and skim pit	repair fence	06/27/2013

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
S/U/V:	Comment:			
Corrective Action:				Corrective Date:

Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient		Inadequate
Corrective Action	Maintain berms to be in compliance with Rule 906.e.(1). Provide secondary containment around skim tank			Corrective Date 05/31/2013
Comment	earthen berms around tank facility are weathered/worn			

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 319632

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:

Environmental

Spills/Releases:

Type of Spill: WATER Description: production water Estimated Spill Volume: _____

Comment: _____

Production E&P water release from northern production pit. Water was observed flowing over pit berm and environmental impacts were observed in downstream channel. Vegetation in channel was observed to be distressed/yellowed. Less than 2 feet of freeboard in both production water pits and no method observed for monitoring freeboard (Rule 902.b.). Fencing around pits in state of disrepair. Reportable surface water impacts from released production water (902.d.) documented in attached photos. No secondary containment around skim tank, weathered/worn earthen berms around tank facility. Operator began addressing release by mobilizing to the location after notified by COGCC on 5/9/13. Applicable COGCC Rules: 324A.a., 604.a.(4), 902.a., Rule 902.b., 902.d., 906.b., 906.e.

Corrective Action: stop flow over berm, establish two feet of freeboard in both production pits Date: 05/09/2013

Reportable: YES GPS: Lat 39.860092 Long -103.746129

Proximity to Surface Water: Depth to Ground Water: 11

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:

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: _____

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: _____

COGCC Comments

Comment	User	Date
Operator was notified of release on 5/9/13. Operator reportedly responded on 5/9/13 to address release, reported that well production was halted and water levels addressed. Operator also began work on improving production pit berm.	Notoj	05/10/2013
Pit ownership transfer by operator filing appropriate forms with COGCC		

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
670600013	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109202
670600014	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109206
670600015	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109209
670600016	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109211
670600017	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109212
670600018	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109215
670600019	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109217
670600020	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109220
670600021	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109222
670600022	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109227
670600023	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109231
670600024	PHOTOGRAPH	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3109234