

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:
04/09/2015

Document Number:
671103882

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>433744</u>	<u>433741</u>	<u>MONTOYA, JOHN</u>	<input type="checkbox"/>	

Operator Information:

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

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Pittman, David	303-204-1481	ddp.com@msn.com	All Inspections

Compliance Summary:

QtrQtr:	<u>NENE</u>	Sec:	<u>22</u>	Twp:	<u>2S</u>	Range:	<u>57W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
01/30/2015	671103428	WO	WO	SATISFACTORY			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
433744	WELL	WO	05/23/2014	LO	001-09770	Badger Creek 22-41	WO <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: <u>1</u>	Electric Motors: <u>1</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: _____	Oil Tanks: <u>1</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>1</u>	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action:

Spills:

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

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 433744

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	notojohn	Shallow groundwater potentially underlies the proposed location (at 15 feet bgs or less). Therefore if drilling pits intercept saturated soil or groundwater, the drilling pit must be lined or a closed loop system must be used.	06/26/2013

S/AV: _____ **Comment:**

CA: **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Interim Reclamation	<ul style="list-style-type: none"> - Utilize existing pad areas and for temporary storage of equipment when possible such that any new well pads will have a reduced footprint. - Restore well site locations to their original condition within a reasonable time frame after the completion of operations. - All reseeding shall be done with grasses consistent with the Rocky Mountain native mix or other grasses reasonably requested by surface owner and during planting period suggested by surface owner.

<p>Planning</p>	<ul style="list-style-type: none"> - When feasible, develop one unified separation/treatment and oil tank storage facility for multiple wells to reduce cumulative impacts, multiple facility footprints and adverse impacts on wildlife resources. - Plan for growth upfront in the design process such that tanks or water handling facilities can be added with minimal ground disturbance later in development or drilling progress. - In terms of production, wells will be brought on-line in a phased approach to utilize existing evaporation ponds and minimize the footprint of new ponds. - Existing wells will be shut-in (SI) while new wells are brought on line to control produced water volumes and over building facilities.
<p>Site Specific</p>	<ul style="list-style-type: none"> - The facilities, separation and oil storage equipment plus evaporation ponds will be fenced to restrict public and wildlife access. - The well site locations, facilities and the roads will be kept free of noxious weeds, litter and debris. - Spraying for noxious weeds will be applied as needed. - Operator will manage all facilities such that secondary containment berms and evaporation ponds are within the specifications set forth in the COGCC rules. - Gates and fences will be constructed and maintained where necessary. - All lease roads used by operator, its employees, or contractors will be graded and maintained such that water can drain properly. - Mist systems are proposed for the evaporation ponds to aide in the rates of water handling and control of levels in the ponds during summer/peak evaporation months. - Daily visits from field pumpers will record pond levels and make adjustments to production if necessary.
<p>Site Specific</p>	<p>Pit Monitoring/Inspection</p> <ul style="list-style-type: none"> - Drilling personnel/site supervisor will monitor the earthen drilling pit fluid level to ensure the minimum required two (2) feet of freeboard is maintained at the drill site. - Once drilling operations are completed, Operator personnel & pumper will inspect the evaporation ponds on a daily basis. Adjustments can be made daily if needed to well cycles, shutting in of a well and diverting water to pits that have more freeboard available. Pumpers will also monitor the condition of the fencing, pipeline routes, wells, pumps and facilities in general for observations of abnormal activity and operations. Records will be kept documenting pit monitoring levels and inspection. - When applicable, fluids will be delivered to and/or removed from the pit from a single, designated access point. The access point shall be clearly identified and shall be constructed and utilized to prevent damage to the liner system from operators and contractors placing or removing hoses into or from the pit during fluid transfer.
<p>Storm Water/Erosion Control</p>	<ul style="list-style-type: none"> - Operator will make use of water bars, straw hay bales, gravel and other measures will be used to prevent erosion, storm water run-off and site degradation. - Co-locate gas and water gathering lines whenever feasible, and mitigate any erosion problems that arise due to the construction of any pipeline(s).
<p>Construction</p>	<ul style="list-style-type: none"> - Remove only the minimum amount of vegetation necessary for the construction of roads, drilling pads, facilities and evaporation ponds. - Conserve topsoil during excavation and reuse as cover on disturbed areas to facilitate regrowth of vegetation. - No construction or routine maintenance activities will be performed during periods when the soil and or roads are too wet to adequately support construction equipment.
<p>Final Reclamation</p>	<ul style="list-style-type: none"> - All surface restoration shall be accomplished to the satisfaction of surface owner. - All final seeding shall be done with grasses consistent with the Rocky Mountain native mix or other grasses reasonably requested by surface owner and during planting period suggested by surface owner. - Drilling pad size will be reclaimed to a simple vehicle turn-around area for daily maintenance of wells and pump jacks. - Final reclamation shall be completed to the reasonable satisfaction of the surface owner as soon as practical after installation (weather permitting) and in accordance with regulatory agency standards (BLM/COGCC).

Drilling/Completion Operations

- Light sources will be directed downwards and away from occupied structures during drilling operations.
- Completion operations will be minimal as fracture stimulation is not necessary for our target formations in the Adams and Washington Co. wells.
- Noise and the numbers of days with equipment on site will be minimized due to completion techniques.
- Once the drilling and completions rigs leave the site, there will be no permanently installed lighting on site.

S/A/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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: 433744 Type: WELL API Number: 001-09770 Status: WO Insp. Status: WO

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/A/V: _____ CA Date: _____

CA: _____

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

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 _____ Well Release on Active Location Multi-Well Location

Storm Water:

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT