

June 15, 2016

Susan Arnold
555 N 1st Street
Greeley, CO 80631

Dear Ms. Arnold,

The Colorado Oil and Gas Conservation Commission (COGCC) received your complaint regarding noise from the Bayswater location at 41st and C Streets in Greeley. Your complaint is documented in COGCC document number 200437748, which can be found on the "Complaints" page, off of our main website <http://cogcc.state.co.us/>. The COGCC investigated this complaint and documented the results in COGCC document number 200439672.

The following actions were taken to address your complaint:

- On 10/14/2015 COGCC Inspector Jason Gomez conducted an inspection of the Sherley 4-9H Pad, operated by Bayswater Exploration and Production LLC (documented in Field Inspection Report [FIR] #673802600, attached);
- During the inspection, Mr. Gomez observed 30 foot sound walls in place to mitigate noise;
- Mr. Gomez spoke with the operator representative on site and informed him of your complaint. The representative indicated that the location had not experienced any abnormal conditions that would have resulted in excess noise, and agreed to install an independent sound study on the location;
- On 12/09/2015 Mr. Gomez conducted a follow up inspection at the location (documented in FIR #673802718, attached) and did not observe any indications of non-compliance with COGCC rules; and
- On 01/05/2016 Mr. Gomez conducted an additional inspection at the location (documented in FIR #673802814, attached) and did not observe any indications of non-compliance with COGCC rules.

Based on the above described investigation, the COGCC has determined that no violations of COGCC rules occurred related to your complaint. Accordingly, the COGCC has closed the complaint and will not issue a notice of alleged violation (NOAV) related to this complaint.



Ms. Arnold
June 15, 2016
Page 2

If you have questions regarding this complaint or the investigation, please contact me.

Sincerely,

A handwritten signature in blue ink that reads "Megan J Adamczyk". The signature is written in a cursive, flowing style.

Megan Adamczyk, Complaint Specialist
Phone: 888-235-1101
Email: dnr_cogcc.complaints@state.co.us

**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

Inspection Date:

01/05/2016

Document Number:

673802814

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	440536	440536	Gomez, Jason	<input type="checkbox"/>	

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

- ☐ 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
Blyth, Tom		tblyth@bayswater.us	Regulatory
Barbula, Don		dbarbula@bayswater.us	all inspections

Compliance Summary:QtrQtr: NWNW Sec: 4 Twp: 5N Range: 65W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/29/2015	668703238			SATISFACTORY			No
06/04/2015	673802155			SATISFACTORY			No
04/29/2015	673801992			SATISFACTORY			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
159596	WELL	DG	03/09/2015	LO	123-40966	Sherley E-4-9HN	WO	<input checked="" type="checkbox"/>
159597	WELL	DG	03/08/2015	LO	123-40967	Sherley D-4-9HN	WO	<input checked="" type="checkbox"/>
440537	WELL	DG	03/11/2015	LO	123-40896	Sherley G-4-9HC	WO	<input checked="" type="checkbox"/>
440538	WELL	DG	03/10/2015	LO	123-40897	Sherley F-4-9HN	WO	<input checked="" type="checkbox"/>
440539	WELL	DG	03/07/2015	LO	123-40898	Sherley C-4-9HN	WO	<input checked="" type="checkbox"/>
440540	WELL	DG	03/13/2015	LO	123-40899	SHERLEY J-4-9Hc	WO	<input checked="" type="checkbox"/>
440541	WELL	DG	03/12/2015	LO	123-40900	Sherley H-4-9HN	WO	<input checked="" type="checkbox"/>
440580	WELL	DG	03/13/2015	LO	123-40932	Sherley I-4-9HN	WK	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Inspector Name: Gomez, Jason

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

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
LOCATION	SATISFACTORY	32' sound panel		

Equipment:

Type:	#	Satisfactory/Action Required:
Comment		
Corrective Action		Date: _____

Venting:

Yes/No	YES
Comment	from open top tanks in flow back operation

Flaring:

Type	Satisfactory/Action Required
Comment:	
Corrective Action:	Correct Action Date: _____

Predrill

Location ID: 440536

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____

CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	andrewsd	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42.	12/03/2014

S/AR: _____ **Comment:** _____**CA:** _____**Date:** _____**Wildlife BMPs:**

BMP Type	Comment
Final Reclamation	Within 90 days subsequent to the time of plugging and abandonment of the entire site, superfluous debris and equipment shall be removed from the site. The Operator shall restore the surface of the Land affected by such terminated operations as near as possible to the previous state that existed prior to operations.
Storm Water/Erosion Control	Use water bars, and other measures to prevent erosion and non-source pollution. Implement and maintain BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, 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).
Traffic control	Access Roads: The access road will be constructed to accommodate local emergency vehicles. This road will be maintained for access at all times. Traffic will be routed to minimize local interruption.
Drilling/Completion Operations	<p>A closed –loop system will be used for drilling operations.</p> <p>Blowout Prevention Equipment (“BOPE”): A double ram and annular preventer will be used during drilling. Stabbing valves shall be installed in the event of reverse circulation and shall be prior tested with low and high pressure fluid. Adequate BOPE shall be used.</p> <p>Lighting: Light sources during all phases of operations will be directed downwards and away from occupied structures where possible. Once the drilling and completion rigs leave the site, there will be no permanently installed lighting on site.</p> <p>Bradenhead Monitoring: Pursuant to COGCC 207.a. (“Policy”), operator, acknowledges and will comply with said policy for Bradenhead Monitoring during hydraulic fracturing treatments in the Greater Wattenberg Area (GWA), dated May 29, 2012.</p>
Noise mitigation	Sound walls and/or hay bales will be used to surround the well site during drilling operations.
Odor mitigation	<p>Odors and Dust:</p> <p>Operator will regulate odors in accordance with COGCC Rule 805. Fugitive dust will be controlled by speed restrictions on all neighboring roads, regular road maintenance and repair, and avoiding construction activity during high wind days. If technologically and economically feasible, additional management practices may also be required to minimize fugitive dust, as well as to control silica dust while handling sand during frac’ing operations.</p>
Material Handling and Spill Prevention	<p>Leak Detention Plan: Pumper will visit the location daily and visually inspect all fittings for leaks. Additionally, monthly documented SPCCP inspections are conducted pursuant to 40 CFR 112.</p> <p>Control of fire hazards: All material that is considered a fire hazard shall be a minimum of 25’ from the wellhead. Electrical equipment shall comply with API IRP 500 and will comply with the current national electrical code.</p> <p>Operator shall comply with state and federal laws, rules and regulations governing the presence of any petroleum products, toxic or hazardous chemicals or wastes on the Subject lands.</p>

Dust control	Fugitive dust will be controlled by speed restrictions on all neighboring roads, regular road maintenance and repair, and avoiding construction activity during high wind days. If technologically and economically feasible, additional management practices may also be required to minimize fugitive dust as well as to control silica dust while handling sand during frac'ing operations.
Drilling/Completion Operations	<p>Anti-Collision: Prior to drilling operations, Operator will perform an anti-collision scan of existing offset wells that have the potential of being within close proximity of the proposed wells. The anti-collision scan may include definitive MWD or gyro surveys of the offset wells with included error of uncertainty per survey instrument, and compared against the proposed well path with its respective error of uncertainty. If current surveys do not exist for the offset wells, operators may have gyro surveys conducted to verify bottom hole location. The proposed well may only be drilled if the anti-collision review results indicate that the risk of collision is sufficiently low as defined by the anti-collision plan, with separation factors greater than 1.5, or if the risk of collision has been mitigated through other means including shutting in wells, plugging wells, increased drilling fluid in the event of lost returns or as is appropriate for the specific situation. In the event of an increased risk of collision, that risk will be mitigated to prevent harm to people, the environment or property. For the proposed well, upon conclusion of drilling operations, an as-constructed directional survey will be submitted to the COGCC with the Form 5.</p> <p>Identification of plugged and abandoned wells will be identified pursuant to 319.a.(5)</p>
Planning	<p>Multi-Well Pads are located in a manner which allows for resource extraction while maintaining the highest distances possible from the offsetting residential areas and complies with the wishes of the surface owner.</p> <p>A meeting with the surface owner will determine the fencing plan.</p>
Noise mitigation	The drill site will be powered by electricity, mitigating the majority of noise from drilling operations. Sound walls and/or hay bales will be used to surround the well site during drilling operations.
Interim Reclamation	Operator shall be responsible for segregating the topsoil, backfilling, repacking, reseeding, and recontouring the surface of any disturbed area so as not to interfere with Owner's operations and shall reclaim such area to be returned to pre-existing conditions as best as possible with control of all noxious weeds.
General Housekeeping	<p>Visual Impacts: All long term facility structures will be painted a color that enables the facilities to blend in with the natural background color of the landscape, as seen from a viewing distance and location typically used by the public. Maintain appearance with garbage clean-up; a trash bin will be located on site to accumulate waste by the personnel drilling the wells. Site will have unused equipment, trash and junk removed immediately.</p> <p>Fence the well site after drilling to restrict public and wildlife access. Keep well site location, the road, and the pipeline easement free of noxious weeds, litter and debris.</p> <p>Spray for noxious weeds, and implement dust control, as needed.</p> <p>Operator will not permit the release or discharge of any toxic or hazardous chemicals or wastes on Owner's Land.</p> <p>Construct and maintain gates where any roads used by operator, its employees, or contractors cross through fences on the leased premises.</p>

S/AR: _____ **Comment:** _____CA: _____ **Date:** _____**Comment:** _____**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: _____ Address: _____

Inspector Name: Gomez, Jason

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: 159596 Type: WELL API Number: 123-40966 Status: DG Insp. Status: WO

Facility ID: 159597 Type: WELL API Number: 123-40967 Status: DG Insp. Status: WO

Facility ID: 440537 Type: WELL API Number: 123-40896 Status: DG Insp. Status: WO

Facility ID: 440538 Type: WELL API Number: 123-40897 Status: DG Insp. Status: WO

Facility ID: 440539 Type: WELL API Number: 123-40898 Status: DG Insp. Status: WO

Facility ID: 440540 Type: WELL API Number: 123-40899 Status: DG Insp. Status: WO

Facility ID: 440541 Type: WELL API Number: 123-40900 Status: DG Insp. Status: WO

Facility ID: 440580 Type: WELL API Number: 123-40932 Status: DG Insp. Status: WK

Workover

Comment: In flow back operation

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:

Inspector Name: Gomez, Jason

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: IMPROVED PASTURE

Comment: _____

1003a. Waste and Debris removed? _____

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 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: IMPROVED PASTURE

Inspector Name: Gomez, Jason

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
Gravel	Pass					

S/A/V: SATISFACTOR
Y _____

Corrective Date: _____

Comment:

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT

**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:

12/09/2015

Document Number:

673802718

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	440536	440536	Gomez, Jason	2A Doc Num:	

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

- ☒ 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
Barbula, Don		dbarbula@bayswater.us	
Blyth, Tom		tblyth@bayswater.us	Regulatory

Compliance Summary:QtrQtr: NWNW Sec: 4 Twp: 5N Range: 65W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/29/2015	668703238			SATISFACTORY			No
06/04/2015	673802155			SATISFACTORY			No
04/29/2015	673801992			SATISFACTORY			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
159596	WELL	DG	03/09/2015	LO	123-40966	Sherley E-4-9HN	DG	<input checked="" type="checkbox"/>
159597	WELL	DG	03/08/2015	LO	123-40967	Sherley D-4-9HN	DG	<input checked="" type="checkbox"/>
440537	WELL	DG	03/11/2015	LO	123-40896	Sherley G-4-9HC	DG	<input checked="" type="checkbox"/>
440538	WELL	DG	03/10/2015	LO	123-40897	Sherley F-4-9HN	DG	<input checked="" type="checkbox"/>
440539	WELL	DG	03/07/2015	LO	123-40898	Sherley C-4-9HN	DG	<input checked="" type="checkbox"/>
440540	WELL	DG	03/13/2015	LO	123-40899	SHERLEY J-4-9Hc	DG	<input checked="" type="checkbox"/>
440541	WELL	DG	03/12/2015	LO	123-40900	Sherley H-4-9HN	DG	<input checked="" type="checkbox"/>
440580	WELL	DG	03/13/2015	LO	123-40932	Sherley I-4-9HN	DG	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Inspector Name: Gomez, Jason

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	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/A/V): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

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

Venting:

Yes/No	Comment
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Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
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Predrill

Location ID: 440536

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

Group	User	Comment	Date
Environmental	allisonr	Per the Colorado Oil & Gas Conservation Commission Policy on Drill Cuttings Management dated September 15, 2014: Private land application sites shall receive cuttings and/or drilling fluids for a period of no more than three (3) consecutive years from the date of approval of the waste management plan, or from the date of first land application as reported to COGCC via Sundry Notice eForm 4.	02/16/2015
Environmental	allisonr	Land Application shall be performed in accordance with the approved Waste Management Plan for Land Application Site ID 436890 and the Colorado Oil & Gas Conservation Commission Policy on Drill Cuttings Management dated September 15, 2014.	02/16/2015
OGLA	andrewsd	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42.	12/03/2014

S/A/V: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

BMP Type	Comment
Final Reclamation	Within 90 days subsequent to the time of plugging and abandonment of the entire site, superfluous debris and equipment shall be removed from the site. The Operator shall restore the surface of the Land affected by such terminated operations as near as possible to the previous state that existed prior to operations.
Storm Water/Erosion Control	Use water bars, and other measures to prevent erosion and non-source pollution. Implement and maintain BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, 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).
Traffic control	Access Roads: The access road will be constructed to accommodate local emergency vehicles. This road will be maintained for access at all times. Traffic will be routed to minimize local interruption.
Drilling/Completion Operations	<p>A closed –loop system will be used for drilling operations.</p> <p>Blowout Prevention Equipment (“BOPE”): A double ram and annular preventer will be used during drilling. Stabbing valves shall be installed in the event of reverse circulation and shall be prior tested with low and high pressure fluid. Adequate BOPE shall be used.</p> <p>Lighting: Light sources during all phases of operations will be directed downwards and away from occupied structures where possible. Once the drilling and completion rigs leave the site, there will be no permanently installed lighting on site.</p> <p>Bradenhead Monitoring: Pursuant to COGCC 207.a. (“Policy”), operator, acknowledges and will comply with said policy for Bradenhead Monitoring during hydraulic fracturing treatments in the Greater Wattenberg Area (GWA), dated May 29, 2012.</p>
Noise mitigation	Sound walls and/or hay bales will be used to surround the well site during drilling operations.
Odor mitigation	<p>Odors and Dust:</p> <p>Operator will regulate odors in accordance with COGCC Rule 805. Fugitive dust will be controlled by speed restrictions on all neighboring roads, regular road maintenance and repair, and avoiding construction activity during high wind days. If technologically and economically feasible, additional management practices may also be required to minimize fugitive dust, as well as to control silica dust while handling sand during frac’ing operations.</p>
Material Handling and Spill Prevention	<p>Leak Detention Plan: Pumper will visit the location daily and visually inspect all fittings for leaks. Additionally, monthly documented SPCCP inspections are conducted pursuant to 40 CFR 112.</p> <p>Control of fire hazards: All material that is considered a fire hazard shall be a minimum of 25’ from the wellhead. Electrical equipment shall comply with API IRP 500 and will comply with the current national electrical code.</p> <p>Operator shall comply with state and federal laws, rules and regulations governing the presence of any petroleum products, toxic or hazardous chemicals or wastes on the Subject lands.</p>
Dust control	Fugitive dust will be controlled by speed restrictions on all neighboring roads, regular road maintenance and repair, and avoiding construction activity during high wind days. If technologically and economically feasible, additional management practices may also be required to minimize fugitive dust as well as to control silica dust while handling sand during frac’ing operations.

Drilling/Completion Operations	<p>Anti-Collision: Prior to drilling operations, Operator will perform an anti-collision scan of existing offset wells that have the potential of being within close proximity of the proposed wells. The anti-collision scan may include definitive MWD or gyro surveys of the offset wells with included error of uncertainty per survey instrument, and compared against the proposed well path with its respective error of uncertainty. If current surveys do not exist for the offset wells, operators may have gyro surveys conducted to verify bottom hole location. The proposed well may only be drilled if the anti-collision review results indicate that the risk of collision is sufficiently low as defined by the anti-collision plan, with separation factors greater than 1.5, or if the risk of collision has been mitigated through other means including shutting in wells, plugging wells, increased drilling fluid in the event of lost returns or as is appropriate for the specific situation. In the event of an increased risk of collision, that risk will be mitigated to prevent harm to people, the environment or property. For the proposed well, upon conclusion of drilling operations, an as-constructed directional survey will be submitted to the COGCC with the Form 5.</p> <p>Identification of plugged and abandoned wells will be identified pursuant to 319.a.(5)</p>
Planning	<p>Multi-Well Pads are located in a manner which allows for resource extraction while maintaining the highest distances possible from the offsetting residential areas and complies with the wishes of the surface owner.</p> <p>A meeting with the surface owner will determine the fencing plan.</p>
Noise mitigation	The drill site will be powered by electricity, mitigating the majority of noise from drilling operations. Sound walls and/or hay bales will be used to surround the well site during drilling operations.
Interim Reclamation	Operator shall be responsible for segregating the topsoil, backfilling, repacking, reseeding, and recontouring the surface of any disturbed area so as not to interfere with Owner's operations and shall reclaim such area to be returned to pre-existing conditions as best as possible with control of all noxious weeds.
General Housekeeping	<p>Visual Impacts: All long term facility structures will be painted a color that enables the facilities to blend in with the natural background color of the landscape, as seen from a viewing distance and location typically used by the public. Maintain appearance with garbage clean-up; a trash bin will be located on site to accumulate waste by the personnel drilling the wells. Site will have unused equipment, trash and junk removed immediately.</p> <p>Fence the well site after drilling to restrict public and wildlife access. Keep well site location, the road, and the pipeline easement free of noxious weeds, litter and debris.</p> <p>Spray for noxious weeds, and implement dust control, as needed.</p> <p>Operator will not permit the release or discharge of any toxic or hazardous chemicals or wastes on Owner's Land.</p> <p>Construct and maintain gates where any roads used by operator, its employees, or contractors cross through fences on the leased premises.</p>

S/AV: _____ **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: _____

Inspector Name: Gomez, Jason

Date Onsite Request Received: _____	Date of Rule 306 Consultation: _____
Request LGD Attendance: _____	
<u>LGD Contact Information:</u>	
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: 159596 Type: WELL API Number: 123-40966 Status: DG Insp. Status: DG

Complaint

Comment: _____

Well Stimulation

Stimulation Company: Halliburton Stimulation Type: HYDRAULIC FRAC
Other: _____
Observation:
Maximum Casing Recorded: _____ PSI Tubing: _____
Surface: _____ Intermediate: _____
Production: _____ Instantaneous Shut-In Pressure (ISIP) _____
Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 159597 Type: WELL API Number: 123-40967 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: Halliburton Stimulation Type: HYDRAULIC FRAC
Other: _____
Observation:
Maximum Casing Recorded: _____ PSI Tubing: _____
Surface: _____ Intermediate: _____
Production: _____ Instantaneous Shut-In Pressure (ISIP) _____
Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 440537 Type: WELL API Number: 123-40896 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: Haaliburton Stimulation Type: HYDRAULIC FRAC
Other: _____
Observation:
Maximum Casing Recorded: _____ PSI Tubing: _____
Surface: _____ Intermediate: _____
Production: _____ Instantaneous Shut-In Pressure (ISIP) _____
Bradenhead Psi: _____ Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 440538 Type: WELL API Number: 123-40897 Status: DG Insp. Status: DG

Well StimulationStimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 440539 Type: WELL API Number: 123-40898 Status: DG Insp. Status: DG**Well Stimulation**Stimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 440540 Type: WELL API Number: 123-40899 Status: DG Insp. Status: DG**Well Stimulation**Stimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 440541 Type: WELL API Number: 123-40900 Status: DG Insp. Status: DG**Well Stimulation**Stimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____ Fluid: _____ Gas: _____

Facility ID: 440580 Type: WELL API Number: 123-40932 Status: DG Insp. Status: DG**Well Stimulation**Stimulation Company: HalliburtonStimulation Type: HYDRAULIC FRAC**Observation:**

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____ Fluid: _____ Gas: _____

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: IMPROVED PASTURE

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

Inspector Name: Gomez, Jason

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: IMPROVED PASTURE

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
				MHSP	Pass	
				CM	Pass	

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

**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:
10/14/2015Document Number:
673802600Overall Inspection:
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	440536	440536	Gomez, Jason	<input type="checkbox"/>	

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

- ☐ 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
Barbula, Don		dbarbula@bayswater.us	
Blyth, Tom		tblyth@bayswater.us	Regulatory

Compliance Summary:QtrQtr: NWNW Sec: 4 Twp: 5N Range: 65W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
06/29/2015	668703238			SATISFACTORY			No
06/04/2015	673802155			SATISFACTORY			No
04/29/2015	673801992			SATISFACTORY			No

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
159596	WELL	DG	03/09/2015	LO	123-40966	Sherley E-4-9HN	DG	<input checked="" type="checkbox"/>
159597	WELL	DG	03/08/2015	LO	123-40967	Sherley D-4-9HN	DG	<input checked="" type="checkbox"/>
440537	WELL	DG	03/11/2015	LO	123-40896	Sherley G-4-9HC	DG	<input checked="" type="checkbox"/>
440538	WELL	DG	03/10/2015	LO	123-40897	Sherley F-4-9HN	DG	<input checked="" type="checkbox"/>
440539	WELL	DG	03/07/2015	LO	123-40898	Sherley C-4-9HN	DG	<input checked="" type="checkbox"/>
440540	WELL	DG	03/13/2015	LO	123-40899	SHERLEY J-4-9Hc	DG	<input checked="" type="checkbox"/>
440541	WELL	DG	03/12/2015	LO	123-40900	Sherley H-4-9HN	DG	<input checked="" type="checkbox"/>
440580	WELL	DG	03/13/2015	LO	123-40932	Sherley I-4-9HN	DG	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Inspector Name: Gomez, Jason

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	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/A/V): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
------	------	--------	-------------------	---------

☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
LOCATION	SATISFACTORY	32" sound walls		

Venting:

Yes/No	Comment
NO	

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 440536

Site Preparation:

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

S/A/V: _____

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

Form 2A COAs:

Group	User	Comment	Date
Environmental	allisonr	Land Application shall be performed in accordance with the approved Waste Management Plan for Land Application Site ID 436890 and the Colorado Oil & Gas Conservation Commission Policy on Drill Cuttings Management dated September 15, 2014.	02/16/2015
OGLA	andrewsd	Operator shall provide notice to COGCC 48 hours prior to commencing construction of this Oil and Gas Location via Form 42.	12/03/2014
Environmental	allisonr	Per the Colorado Oil & Gas Conservation Commission Policy on Drill Cuttings Management dated September 15, 2014: Private land application sites shall receive cuttings and/or drilling fluids for a period of no more than three (3) consecutive years from the date of approval of the waste management plan, or from the date of first land application as reported to COGCC via Sundry Notice eForm 4.	02/16/2015

S/A/V: _____ Comment: _____

CA: _____

Date: _____

Wildlife BMPs:

BMP Type	Comment
Final Reclamation	Within 90 days subsequent to the time of plugging and abandonment of the entire site, superfluous debris and equipment shall be removed from the site. The Operator shall restore the surface of the Land affected by such terminated operations as near as possible to the previous state that existed prior to operations.
Storm Water/Erosion Control	Use water bars, and other measures to prevent erosion and non-source pollution. Implement and maintain BMPs to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, 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).
Traffic control	Access Roads: The access road will be constructed to accommodate local emergency vehicles. This road will be maintained for access at all times. Traffic will be routed to minimize local interruption.
Drilling/Completion Operations	<p>A closed –loop system will be used for drilling operations.</p> <p>Blowout Prevention Equipment (“BOPE”): A double ram and annular preventer will be used during drilling. Stabbing valves shall be installed in the event of reverse circulation and shall be prior tested with low and high pressure fluid. Adequate BOPE shall be used.</p> <p>Lighting: Light sources during all phases of operations will be directed downwards and away from occupied structures where possible. Once the drilling and completion rigs leave the site, there will be no permanently installed lighting on site.</p> <p>Bradenhead Monitoring: Pursuant to COGCC 207.a. (“Policy”), operator, acknowledges and will comply with said policy for Bradenhead Monitoring during hydraulic fracturing treatments in the Greater Wattenberg Area (GWA), dated May 29, 2012.</p>
Noise mitigation	Sound walls and/or hay bales will be used to surround the well site during drilling operations.
Odor mitigation	<p>Odors and Dust:</p> <p>Operator will regulate odors in accordance with COGCC Rule 805. Fugitive dust will be controlled by speed restrictions on all neighboring roads, regular road maintenance and repair, and avoiding construction activity during high wind days. If technologically and economically feasible, additional management practices may also be required to minimize fugitive dust, as well as to control silica dust while handling sand during frac’ing operations.</p>
Material Handling and Spill Prevention	<p>Leak Detention Plan: Pumper will visit the location daily and visually inspect all fittings for leaks. Additionally, monthly documented SPCCP inspections are conducted pursuant to 40 CFR 112.</p> <p>Control of fire hazards: All material that is considered a fire hazard shall be a minimum of 25’ from the wellhead. Electrical equipment shall comply with API IRP 500 and will comply with the current national electrical code.</p> <p>Operator shall comply with state and federal laws, rules and regulations governing the presence of any petroleum products, toxic or hazardous chemicals or wastes on the Subject lands.</p>
Dust control	Fugitive dust will be controlled by speed restrictions on all neighboring roads, regular road maintenance and repair, and avoiding construction activity during high wind days. If technologically and economically feasible, additional management practices may also be required to minimize fugitive dust as well as to control silica dust while handling sand during frac’ing operations.

Drilling/Completion Operations	<p>Anti-Collision: Prior to drilling operations, Operator will perform an anti-collision scan of existing offset wells that have the potential of being within close proximity of the proposed wells. The anti-collision scan may include definitive MWD or gyro surveys of the offset wells with included error of uncertainty per survey instrument, and compared against the proposed well path with its respective error of uncertainty. If current surveys do not exist for the offset wells, operators may have gyro surveys conducted to verify bottom hole location. The proposed well may only be drilled if the anti-collision review results indicate that the risk of collision is sufficiently low as defined by the anti-collision plan, with separation factors greater than 1.5, or if the risk of collision has been mitigated through other means including shutting in wells, plugging wells, increased drilling fluid in the event of lost returns or as is appropriate for the specific situation. In the event of an increased risk of collision, that risk will be mitigated to prevent harm to people, the environment or property. For the proposed well, upon conclusion of drilling operations, an as-constructed directional survey will be submitted to the COGCC with the Form 5.</p> <p>Identification of plugged and abandoned wells will be identified pursuant to 319.a.(5)</p>
Planning	<p>Multi-Well Pads are located in a manner which allows for resource extraction while maintaining the highest distances possible from the offsetting residential areas and complies with the wishes of the surface owner.</p> <p>A meeting with the surface owner will determine the fencing plan.</p>
Noise mitigation	The drill site will be powered by electricity, mitigating the majority of noise from drilling operations. Sound walls and/or hay bales will be used to surround the well site during drilling operations.
Interim Reclamation	Operator shall be responsible for segregating the topsoil, backfilling, repacking, reseeding, and recontouring the surface of any disturbed area so as not to interfere with Owner's operations and shall reclaim such area to be returned to pre-existing conditions as best as possible with control of all noxious weeds.
General Housekeeping	<p>Visual Impacts: All long term facility structures will be painted a color that enables the facilities to blend in with the natural background color of the landscape, as seen from a viewing distance and location typically used by the public. Maintain appearance with garbage clean-up; a trash bin will be located on site to accumulate waste by the personnel drilling the wells. Site will have unused equipment, trash and junk removed immediately.</p> <p>Fence the well site after drilling to restrict public and wildlife access. Keep well site location, the road, and the pipeline easement free of noxious weeds, litter and debris.</p> <p>Spray for noxious weeds, and implement dust control, as needed.</p> <p>Operator will not permit the release or discharge of any toxic or hazardous chemicals or wastes on Owner's Land.</p> <p>Construct and maintain gates where any roads used by operator, its employees, or contractors cross through fences on the leased premises.</p>

S/AV: _____ **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: _____

Inspector Name: Gomez, Jason

Date Onsite Request Received: _____	Date of Rule 306 Consultation: _____
Request LGD Attendance: _____	
<u>LGD Contact Information:</u>	
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: 159596	Type: WELL	API Number: 123-40966	Status: DG	Insp. Status: DG
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Complaint

Comment: **Complaint #: 200437748**

Field Inspector Assigned: Gomez, Jason

Complaint Received:

Date: 10/15/2015 Time (Military): 1300Hrs

Contacted by Inspector:

Date: 10/14/2015Time (Military): 0900 Hrs

Well Number: 05-Choose an item.-Click here to enter text. Location #: 440536

Inspection Document #: 673802599

Complainant: Susan Arnold Phone: 970-356-1634

Address: 555 N 1st Ave Greeley, CO 80631

Nature of complaint: Noise

Field Inspector Actions:

On 10-13-2015, I was contacted by the complainant by text in reference to the noise complaint filed by her on 10-15-2015. The complaint indicated a noise that sounds like jet engines is coming from the Bayswater location located to the SE of the complainant's home.

On 10-14-2015 I went to the Bayswater location where Halliburton frac crews were in the process of fracing the wells at the location. This location is a multi well pad with 8 wells.

The company representative indicated the remaining fracking activity at the location would take approx 3 to 4 weeks.

I informed the company representative of the noise complaint and asked if they had experienced any abnormal operation during the time the complaint indicated the noise levels had risen. Bayswater said the operation had not experienced any abnormal operation and that they would be willing to install an independent sound study at the location for the duration of the frac operation.

I performed a site inspection of the location (see Doc#673802600) for details of inspection. Upon inspection I did observe 30' sound walls around the location in an attempt to mitigate the sound coming from the location.

Complaint #: 200437748

Field Inspector Assigned: Gomez, Jason

Complaint Received:

Date: 10/15/2015 Time (Military): 1300Hrs

Contacted by Inspector:

Date: 10/14/2015 Time (Military): 0900 Hrs

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I performed a site inspection of the location (see Doc#673802600) for details of inspection. Upon inspection I did observe 30' sound walls around the location in an attempt to mitigate the sound coming from the location.

Summary:

Upon inspection, no violations of COGCC rules were observed at the time of the inspection. This complaint will remain open until the COGCC receives the independent sound study results.

Complaint #: 200437748

Field Inspector Assigned: Gomez, Jason

Complaint Received:

Date: 10/15/2015 Time (Military): 1300Hrs

Contacted by Inspector:

Date: 10/14/2015 Time (Military): 0900 Hrs

Well Number: 05-Choose an item.-Click here to ente

Summary:

Upon inspection, no violations of COGCC rules were observed at the time of the inspection. This complaint will remain open until the COGCC receives the independent sound study results.

Well Stimulation

Stimulation Company: Halliburton

Stimulation Type: HYDRAULIC FRAC

Other: _____

Observation:

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Inspector Name: Gomez, Jason

Facility ID: 159597 Type: WELL API Number: 123-40967 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Facility ID: 440537 Type: WELL API Number: 123-40896 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Facility ID: 440538 Type: WELL API Number: 123-40897 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Facility ID: 440539 Type: WELL API Number: 123-40898 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Facility ID: 440540 Type: WELL API Number: 123-40899 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: _____ Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Facility ID: 440541 Type: WELL API Number: 123-40900 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: _____

Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: Fluid: _____ Gas: _____

Facility ID: 440580 Type: WELL API Number: 123-40932 Status: DG Insp. Status: DG

Well Stimulation

Stimulation Company: _____

Stimulation Type: HYDRAULIC FRAC

Observation:

Other: _____

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: Fluid: _____ Gas: _____

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): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

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

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

Land Use: IMPROVED PASTURE

Comment: _____

1003a. Debris removed? _____ CM _____

CA _____ CA Date _____

Inspector Name: Gomez, Jason

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: IMPROVED PASTURE

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 ☐

Inspector Name: Gomez, Jason

Storm Water:

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

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment:

CA:

Pits: ☒ NO SURFACE INDICATION OF PIT