

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
----	----	----	----

Inspection Date:
08/14/2015

Document Number:
673802450

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
	439215	439215	Gomez, Jason		

Operator Information:

OGCC Operator Number: <u>10459</u>
Name of Operator: <u>EXTRACTION OIL & GAS LLC</u>
Address: <u>370 17TH STREET</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
		COGCCinspections@extracti onog.com	

Compliance Summary:

QtrQtr: <u>SENW</u>	Sec: <u>19</u>	Twp: <u>7N</u>	Range: <u>65W</u>
---------------------	----------------	----------------	-------------------

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/19/2015	673801805			SATISFACTORY			No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
439207	WELL	DG	05/31/2015		123-40353	WAAG 9	DG
439208	WELL	DG	05/22/2015		123-40354	WAAG 18	DG
439209	WELL	DG	05/27/2015		123-40355	WAAG 13	DG
439210	WELL	DG	02/06/2015		123-40356	WAAG 6	DG
439211	WELL	DG	06/01/2015		123-40357	WAAG 8	DG
439212	WELL	DG	05/25/2015		123-40358	WAAG 15	DG
439213	WELL	DG	05/26/2015		123-40359	WAAG 14	DG
439214	WELL	DG	05/29/2015		123-40360	WAAG 11	DG
439216	WELL	DG	05/28/2015		123-40361	WAAG 12	DG
439217	WELL	DG	05/30/2015		123-40362	WAAG 10	DG
439218	WELL	DG	05/24/2015		123-40363	WAAG 16	DG
439219	WELL	DG	02/14/2015		123-40364	WAAG 7	DG
439220	WELL	DG	05/23/2015		123-40365	WAAG 17	DG

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>13</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
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:

Yes/No	Comment

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 439215

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

S/A/V: _____
 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.	09/23/2014
OGLA	andrewsd	Operator must implement site-specific best management practices in accordance with good engineering practices, including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to protect the irrigation ditches located 24 feet north and 206 feet northeast of the oil and gas location from a release of drilling, completion, produced fluids, and chemical products.	09/23/2014
Final Review	deranleg	Operator shall install temporary engineering controls during drilling and completion activities to provide noise relief to nearby residents. Permanent equipment on location shall be muffled to reduce noise, or shall be appropriately buffered. Noise mitigation shall be designed and implemented to address both A-scale and C-scale noise. This COA for this Oil and Gas Location shall supersede any noise mitigation Best Management Practices proposed for individual Wells drilled from this multi-well pad.	10/04/2014

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

CA: _____ **Date:** _____

Wildlife BMPs:

BMP Type	Comment
Drilling/Completion Operations	Drill stem tests. Not applicable; no Drill Stem tests are planned.
Planning	Multi-well Pads. It is a multi-well pad located in a manner which allows for resource extraction while maintaining the highest distances possible from the offsetting residential areas.
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.
Drilling/Completion Operations	Pit level indicators. Not applicable; a closed-loop system will be used and no pits shall be dug.
Drilling/Completion Operations	BOPE for well servicing operations. Adequate BOP equipment shall be used. Stabbing valves shall be installed in the event of reverse circulation and shall be prior tested with low and high pressure fluid
Drilling/Completion Operations	Blowout preventer equipment ("BOPE"). A double ram and annular preventer will be used during drilling. At least the drilling company shall have a valid well blowout prevention certifications.
General Housekeeping	Fencing requirements. A permanent fencing plan will be reviewed by the surface owner, & the applicant
Drilling/Completion Operations	Closed Loop Drilling Systems – Pit Restrictions. Not applicable; a closed-loop system will be used for drilling.
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. Identification of plugged and abandoned wells will be identified pursuant to 319.a.(5)
Planning	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. Lighting shall be mounted at compressor stations on a pole or building and directed downward to illuminate key areas within the facility, while minimizing the amount of light projected outside the facility.
General Housekeeping	Removal of surface trash. All trash, debris and material not intrinsic to the operation of the oil and gas facility shall be removed and legally disposed of as is applicable.
Drilling/Completion Operations	Control of fire hazards. All materials which are considered fire hazards shall be a minimum of 25' from the wellhead tanks or separators. Electrical equipment shall comply with API RP 500 and will comply with the current national electrical code. An emergency response plan has been generated for this site.
Material Handling and Spill Prevention	Load-lines. All load-lines shall be bull-plugged or capped.
Final Reclamation	Well site cleared. Within 90-day subsequent to the time of plugging and abandonment of the entire site, superfluous debris and equipment shall be removed from the site.
Drilling/Completion Operations	Guy line anchors. All guy line anchors shall be brightly marked pursuant to Rule 604.c (2)Q.

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Stormwater:

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: 439211 Type: WELL API Number: 123-40357 Status: DG Insp. Status: DG

Well Drilling

Rig: Rig Name: H&P 319 Pusher/Rig Manager: _____

Permit Posted: SATISFACTORY Access Sign: ACTION REQUIRED

Well Control Equipment:

Pipe Ram: YES Blind Ram: YES Hydril Type: YES

Pressure Test BOP: _____ Test Pressure PSI: _____ Safety Plan: YES

Drill Fluids Management:

Lined Pit: _____ Unlined Pit: _____ Closed Loop: YES Semi-Closed Loop: _____

Multi-Well: YES Disposal Location: _____

Comment:

Install rig sign at WCR entrance

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: IRRIGATED

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: IRRIGATED

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Inspector Name: Gomez, Jason

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	Gravel	Pass	CM	Pass	
Ditches	Pass			MHSP	Pass	

S/A/V: SATISFACTOR Y Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT