

**FORM
INSP**Rev
X/15

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:

10/18/2017

Submitted Date:

10/23/2017

Document Number:

682402907**FIELD INSPECTION FORM**

Loc ID 427157	Inspector Name: Binschus, Chris	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 7 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
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Operator Information:OGCC Operator Number: 10459Name of Operator: EXTRACTION OIL & GAS INCAddress: 370 17TH STREET SUITE 5300City: DENVER State: CO Zip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCCInspections@extracti onog.com	All inspections
		dnr_cogccenforcement@state .co.us	
Noto, John		john.noto@state.co.us	
Arthur, Denise		denise.arthur@state.co.us	
Andrews, Doug		doug.andrews@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
427146	WELL	PR	04/07/2012	OW	123-34876	RANCHO WATER VALLEY 2-6-4	RI
427151	WELL	PR	04/07/2012	OW	123-34879	RANCHO WATER VALLEY 2-8-4	RI
427184	WELL	PR	04/07/2012	OW	123-34891	RANCHO WATER VALLEY 3-9-4	RI
431127	WELL	PR	07/17/2013	OW	123-36426	RANCHO WATER VALLEY 13 7-6-33-270-6-CH	RI
431128	WELL	PR	05/12/2015	SI	123-36427	RANCHO WATER VALLEY 5	RI
431129	WELL	PR	04/29/2013	OW	123-36428	RANCHO WATER VALLEY 11 7-7-33-270-6-CH	RI
431130	WELL	PR	05/12/2015	SI	123-36429	RANCHO WATER VALLEY 7	RI
431131	WELL	PR	05/12/2015	SI	123-36430	RANCHO WATER VALLEY 12	RI
431132	WELL	PR	05/12/2015	SI	123-36431	RANCHO WATER VALLEY 9	RI
431133	WELL	PR	05/12/2015	SI	123-36432	RANCHO WATER VALLEY 8	RI
431134	WELL	PR	05/12/2015	SI	123-36433	RANCHO WATER VALLEY 6	RI
431135	WELL	PR	05/12/2015	SI	123-36434	RANCHO WATER VALLEY 4	RI
431145	WELL	PR	05/12/2015	SI	123-36438	RANCHO WATER VALLEY 10	RI

General Comment:

This is a follow-up inspection to Field Inspection Report (FIR) Document # 682402706. Any corrective actions from previous inspections that have not been addressed are still applicable. This location is being referred to Enforcement. COGCC staff, Chris Binschus and Mike Leonard, met with Operator representatives at location on October 18, 2017.

Location Construction

Location ID: 427157

CDP: _____

Comment: This location is not in compliance with the 2014 Amended Form 2A (Document #400649907). The 2014 Amended Form 2A was permitted for 7.97 acres of disturbance. Form 4 Sundry Document #401300260 was submitted June 2017 to add a LACT Unit and update the as-built Disturbance Acreage (DA) as part of a self-disclosure required audit. The as-built DA stated to be 8.39 acres. This as-built DA does not appear to be accurate. Operator has submitted Form 4 Sundry Document #401421002 on 10/5/2017 that now states the as-built DA to be 10.57 acres. This indicates construction disturbance was exceeded by approximately 2.60 acres from the 2014 Amended Form 2A. This issue and Form 4 Document #401421002 are being forwarded onto OGLA staff for further review.

Corrective Action: _____

Date: _____

Form 2A COAs:**Comment:** _____

Corrective Action: _____

Date: _____

Wildlife BMPs:**Comment:** _____

Corrective Action: _____

Date: _____

Comment: _____**Corrective Action:** _____

Date: _____

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:

Inspected Facilities

Facility ID: <u>427146</u>	Type: <u>WELL</u>	API Number: <u>123-34876</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>427151</u>	Type: <u>WELL</u>	API Number: <u>123-34879</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>427184</u>	Type: <u>WELL</u>	API Number: <u>123-34891</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431127</u>	Type: <u>WELL</u>	API Number: <u>123-36426</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431128</u>	Type: <u>WELL</u>	API Number: <u>123-36427</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431129</u>	Type: <u>WELL</u>	API Number: <u>123-36428</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431130</u>	Type: <u>WELL</u>	API Number: <u>123-36429</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431131</u>	Type: <u>WELL</u>	API Number: <u>123-36430</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431132</u>	Type: <u>WELL</u>	API Number: <u>123-36431</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431133</u>	Type: <u>WELL</u>	API Number: <u>123-36432</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431134</u>	Type: <u>WELL</u>	API Number: <u>123-36433</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431135</u>	Type: <u>WELL</u>	API Number: <u>123-36434</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>431145</u>	Type: <u>WELL</u>	API Number: <u>123-36438</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

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

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

Land Use: IMPROVED PASTURE, OTHER, RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment _____

This location is not in compliance with Reclamation rules. The Operator has failed to perform the required work by the corrective action date of October 16, 2017. Please refer to the corrective actions and the attached photo document within FIR Document #682402706 for further details. Operator representatives on location stated work to address the previous corrective actions would begin October 19, 2017.

Corrective Action _____

Corrective actions from the previous inspection were not resolved; therefore, the corrective action date on this inspection will remain the same from the previous inspection.

Date **10/16/2017**

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

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

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? FailProduction areas have been stabilized? Fail 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 _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

COGCC staff, Chris Binschus and Mike Leonard, met with Operator representatives at location on October 18, 2017 to discuss interim reclamation. The previous FIR required the Operator to perform interim reclamation per the approved Form 4 Sundry (Document #401300260) that stated interim reclamation would be 4.20 acres. Operator representatives communicated to COGCC during the onsite meeting that no further reclamation can be performed to reduce the size of the production areas. Based on the COGCC staff review performed on October 18, 2017, it appears production areas can be reduced in size along the north, northwest and west production areas in conjunction with stormwater management improvements.

Corrective Action

Corrective actions from the previous inspection were not resolved; therefore, the corrective action date on this inspection will remain the same from the previous inspection.

Date 10/16/2017Overall Interim Reclamation Fail**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: IMPROVED PASTURE, OTHER, 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 _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

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

Comment: This location is not in compliance with Reclamation rules. The Operator has failed to perform the required work by the corrective action date of October 16, 2017. Please refer to the corrective actions and the attached photo document within FIR Document #682402706 for further details. Operator representatives on location stated work to address the previous corrective actions would begin October 19, 2017.

Corrective Action: Corrective actions from the previous inspection were not resolved; therefore, the corrective action date on this inspection will remain the same from the previous inspection.

Date: 10/16/2017

Pits: ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
A follow-up inspection will be conducted to verify the required work has commenced or has been completed.	binschusc	10/20/2017

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

Document Num	Description	URL
401438538	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4281840