

**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:

07/07/2016

Submitted Date:

07/15/2016

Document Number:

674602657**FIELD INSPECTION FORM**Loc ID: 440318 Inspector Name: Maclaren, Joe On-Site Inspection: ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10311Name of Operator: SYNERGY RESOURCES CORPORATIONAddress: 20203 HIGHWAY 60City: PLATTEVILLE State: CO Zip: 80651**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**2 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Sanquist, Rhonda	970-737-1073	rsandquist@syrinfo.com	
Hazard, Ellice		ellice.hazard@state.co.us	
Rasmuson, Craig	970-737-1073	crasmuson@syrinfo.com	
Paddington, Dave		dpennington@syrinfo.com	<a href="#">All Inspections</a>
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
440314	WELL	PR	09/24/2015	OW	123-40778	SRC Cannon H-16NHZ	EG
440315	WELL	PR	09/24/2015	OW	123-40779	SRC Cannon 24-16CHZ	EG
440316	WELL	PR	09/24/2015	OW	123-40780	SRC Cannon 14-16NHZ	EG
440317	WELL	PR	09/24/2015	OW	123-40781	SRC Cannon S-16CHZ	EG
440319	WELL	PR	09/24/2015	OW	123-40782	SRC Cannon 14-16CHZ	EG
440320	WELL	PR	09/24/2015	OW	123-40783	SRC Cannon 13-16CHZ	EG
440321	WELL	PR	09/24/2015	OW	123-40784	SRC Cannon 13-16NHZ	EG
440322	WELL	PR	09/24/2015	OW	123-40785	SRC Cannon S-16NHZ	EG
440323	WELL	PR	09/24/2015	OW	123-40786	SRC Cannon K-16CHZ	EG
440324	WELL	PR	09/24/2015	OW	123-40787	SRC Cannon H-16CHZ	EG
440325	WELL	PR	09/24/2015	OW	123-40788	SRC Cannon 24-16NHZ	EG

**General Comment:**

On July 7th, 2016 COGCC Integrity Inspector met with Synergy Resources Production Foreman Lane Lund and discussed the integrity management of flowlines associated with this well site. Topics of conversation included routing of flowlines on location, annual pressure testing of flowlines and internal corrosion management. A baseline of the integrity programs associated with Synergy Resources well sites was communicated while on location. There were no flowline integrity issues observed during this EG inspection. Photo's uploaded can be accessed via link(s) at end of report.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume			

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Location Construction**

Location ID: 440316

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_ CDP: \_\_\_\_\_

Comment: \_\_\_\_\_

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>440314</u>	Type: <u>WELL</u>	API Number: <u>123-40778</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440315</u>	Type: <u>WELL</u>	API Number: <u>123-40779</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440316</u>	Type: <u>WELL</u>	API Number: <u>123-40780</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440317</u>	Type: <u>WELL</u>	API Number: <u>123-40781</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440319</u>	Type: <u>WELL</u>	API Number: <u>123-40782</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440320</u>	Type: <u>WELL</u>	API Number: <u>123-40783</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440321</u>	Type: <u>WELL</u>	API Number: <u>123-40784</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440322</u>	Type: <u>WELL</u>	API Number: <u>123-40785</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440323</u>	Type: <u>WELL</u>	API Number: <u>123-40786</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440324</u>	Type: <u>WELL</u>	API Number: <u>123-40787</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>440325</u>	Type: <u>WELL</u>	API Number: <u>123-40788</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>

**Flowline**

#1	Type:	of Lines
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Flowline Description

Flowline Type:                      Size:                      Material:

Variance: No                      Age:                      Contents:

Integrity Summary

Failures:                      Spills: No                      Repairs Made: No

Coatings:                      H2S: No                      Cathodic Protection: No

Pressure Testing

Witnessed: No                      Test Result:                      Charted: No

COGCC Rules(check all that apply)

☐ 1101. Installation and Reclamation    ☐ 1102. Operations, Maintenance, and Repair    ☐ 1103. Abandonment

Comment:

Corrective Action:                       Date:

**Environmental****Spills/Releases:**

Type of Spill:	_____	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:	_____	Comment:	_____
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**Spill/Remediation:**

Comment:	_____		
Corrective Action:	_____	Date:	_____

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: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

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 ? \_\_\_\_\_

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 \_\_\_\_\_

## 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 \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

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 \_\_\_\_\_

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:

Corrective Action:

Date: \_\_\_\_\_

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



**Attached Documents**

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

Document Num	Description	URL
674602657	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904727">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904727</a>
674602688	View of wellheads on location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904684">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904684</a>
674602689	View of production battery on location	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904685">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3904685</a>