

**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:

04/21/2017

Submitted Date:

04/21/2017

Document Number:

674104016**FIELD INSPECTION FORM**

Loc ID 437829 Inspector Name: Rickard, Jeff On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 10311Name of Operator: SYNERGY RESOURCES CORPORATIONAddress: 1675 BROADWAY SUITE 2600City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**28 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Pennington, Dave		dpennington@syrinfo.com	<a href="#">Synergy Inspection</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
437823	WELL	PR	05/06/2015	OW	123-39711	SRC KIEHN 22-4CHZ	PR
437824	WELL	PR	05/01/2015	OW	123-39712	SRC KIEHN 32-4NHZ	PR
437825	WELL	PR	04/26/2015	OW	123-39713	SRC KIEHN 32-4CHZ	PR
437826	WELL	PR	07/01/2015	OW	123-39714	SRC Weis K-9NHZ	PR
437827	WELL	PR	04/27/2015	OW	123-39715	SRC KIEHN C-4NHZ	PR
437828	WELL	PR	05/03/2015	OW	123-39716	SRC KIEHN N-4NHZ	PR
437830	WELL	PR	07/01/2015	OW	123-39717	SRC Weis 12-9NHZ	PR
437831	WELL	PR	05/03/2015	OW	123-39718	SRC KIEHN C-4CHZ	PR
437832	WELL	PR	07/01/2015	OW	123-39719	SRC KIEHN 31-4CHZ	PR
437833	WELL	PR	04/28/2015	OW	123-39720	SRC Weis 12-9CHZ	PR
437834	WELL	PR	05/03/2015	OW	123-39721	SRC KIEHN 31-4NHZ	PR
437835	WELL	PR	07/01/2015	OW	123-39722	SRC Weis A-9CHZ	PR
437881	WELL	PR	04/05/2017	OW	123-39746	SRC Weis A-9NHZ	PR

**General Comment:**

Inspected Facilities				
Facility ID: 437823	Type: WELL	API Number: 123-39711	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: PR				
Corrective Action:		Date:		
<b>BradenHead</b>				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 437824	Type: WELL	API Number: 123-39712	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: PR				
Corrective Action:		Date:		
<b>BradenHead</b>				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 437825	Type: WELL	API Number: 123-39713	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: PR				
Corrective Action:		Date:		
<b>BradenHead</b>				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 437826	Type: WELL	API Number: 123-39714	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: PR				
Corrective Action:		Date:		
<b>BradenHead</b>				
Comment: Braden head is exposed at surface.				
Corrective Action:		Date:		
Facility ID: 437827	Type: WELL	API Number: 123-39715	Status: PR	Insp. Status: PR
<b>Producing Well</b>				
Comment: PR				
Corrective Action:		Date:		

<b><u>BradenHead</u></b>			
Comment: <span style="color: blue;">Braden head is exposed at surface.</span>			
Corrective Action:		Date: _____	
Facility ID: <u>437828</u> Type: <u>WELL</u> API Number: <u>123-39716</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<b><u>Producing Well</u></b>			
Comment: <span style="color: blue;">PR</span>			
Corrective Action:		Date: _____	
<b><u>BradenHead</u></b>			
Comment: <span style="color: blue;">Braden head is exposed at surface.</span>			
Corrective Action:		Date: _____	
Facility ID: <u>437830</u> Type: <u>WELL</u> API Number: <u>123-39717</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<b><u>Producing Well</u></b>			
Comment: <span style="color: blue;">PR</span>			
Corrective Action:		Date: _____	
<b><u>BradenHead</u></b>			
Comment: <span style="color: blue;">Braden head is exposed at surface.</span>			
Corrective Action:		Date: _____	
Facility ID: <u>437831</u> Type: <u>WELL</u> API Number: <u>123-39718</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<b><u>Producing Well</u></b>			
Comment: <span style="color: blue;">PR</span>			
Corrective Action:		Date: _____	
<b><u>BradenHead</u></b>			
Comment: <span style="color: blue;">Braden head is exposed at surface.</span>			
Corrective Action:		Date: _____	
Facility ID: <u>437832</u> Type: <u>WELL</u> API Number: <u>123-39719</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<b><u>Producing Well</u></b>			
Comment: <span style="color: blue;">PR</span>			
Corrective Action:		Date: _____	
<b><u>BradenHead</u></b>			
Comment: <span style="color: blue;">Braden head is exposed at surface.</span>			
Corrective Action:		Date: _____	
Facility ID: <u>437833</u> Type: <u>WELL</u> API Number: <u>123-39720</u> Status: <u>PR</u> Insp. Status: <u>PR</u>			
<b><u>Producing Well</u></b>			
Comment: <span style="color: blue;">PR</span>			
Corrective Action:		Date: _____	

<b><u>BradenHead</u></b>			
Comment: <input type="text" value="Braden head is exposed at surface."/>		Date: <input type="text"/>	
Corrective Action: <input type="text"/>		Date: <input type="text"/>	
Facility ID: <u>437834</u>	Type: <u>WELL</u>	API Number: <u>123-39721</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>			
Comment: <input type="text" value="PR"/>		Date: <input type="text"/>	
Corrective Action: <input type="text"/>		Date: <input type="text"/>	
<b><u>BradenHead</u></b>			
Comment: <input type="text" value="Braden head is exposed at surface."/>		Date: <input type="text"/>	
Corrective Action: <input type="text"/>		Date: <input type="text"/>	
Facility ID: <u>437835</u>	Type: <u>WELL</u>	API Number: <u>123-39722</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>			
Comment: <input type="text" value="PR"/>		Date: <input type="text"/>	
Corrective Action: <input type="text"/>		Date: <input type="text"/>	
<b><u>BradenHead</u></b>			
Comment: <input type="text" value="Braden head is exposed at surface."/>		Date: <input type="text"/>	
Corrective Action: <input type="text"/>		Date: <input type="text"/>	
Facility ID: <u>437881</u>	Type: <u>WELL</u>	API Number: <u>123-39746</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
<b><u>Producing Well</u></b>			
Comment: <input type="text" value="PR"/>		Date: <input type="text"/>	
Corrective Action: <input type="text"/>		Date: <input type="text"/>	
<b><u>BradenHead</u></b>			
Comment: <input type="text" value="Braden head is exposed at surface."/>		Date: <input type="text"/>	
Corrective Action: <input type="text"/>		Date: <input type="text"/>	

**Environmental**

**Spill/Remediation:**

Comment:

Corrective  
Action:

Date:

Emission Control Burner (ECB): YES

Comment:

Pilot:

Wildlife Protection Devices (fired vessels):

YES

**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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? PassProduction areas stabilized ? Pass

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
Gravel	Pass	Gravel	Pass	Vehicle Tracking	Pass	

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**COGCC Comments**

Comment	User	Date
<a href="#">Location inventory has not changed since last inspection. Location photos attached.</a>	rickardj	04/21/2017

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

Document Num	Description	URL
401264836	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4129230">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4129230</a>
674104017	Location Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4129205">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4129205</a>