

**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

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Inspection Date:  
11/04/2014Document Number:  
668302978Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	433546	433548	JOHNSON, RANDELL	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number: 10311

Name of Operator: SYNERGY RESOURCES CORPORATION

Address: 20203 HIGHWAY 60

City: PLATTEVILLE State: CO Zip: 80651

- ☒ 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
Rasmuson, Craig	970-737-1073	crasmuson@syrinfo.com	
Pennington, Dave	970-737-1073	dpennington@syrinfo.com	
Sandquist, Rhonda	970-737-1073	rsandquist@syrinfo.com	

**Compliance Summary:**QtrQtr: SENE Sec: 32 Twp: 1N Range: 66W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/19/2014	668302610	DG	PR	<b>ACTION REQUIRED</b>	I		No

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
433546	WELL	DG	01/06/2014	LO	123-37682	Phelps A-32CHZ	PR	<input checked="" type="checkbox"/>
433547	WELL	DG	03/02/2014	OW	123-37683	Phelps 12-32CHZ	PR	<input checked="" type="checkbox"/>
433549	WELL	DG	06/23/2014	OW	123-37684	Phelps 11-32CHZ	PR	<input checked="" type="checkbox"/>
433550	WELL	DG	11/25/2013	OW	123-37685	Phelps 12-32NHZ	PR	<input checked="" type="checkbox"/>
433551	WELL	AL	11/15/2013	LO	123-37686	Phelps K-32NHZ	AL	<input type="checkbox"/>
433552	WELL	DG	11/10/2013	OW	123-37687	Phelps 11-32NHZ	DG	<input type="checkbox"/>
433553	WELL	DG	12/18/2013	LO	123-37688	PHELPS A-32NHZX	DG	<input type="checkbox"/>
433554	WELL	AL	11/15/2013	LO	123-37689	Phelps K-32CHZ	AL	<input type="checkbox"/>
433960	WELL	AL	11/15/2013	LO	123-37871	Phelps 13-32NHZ	AL	<input type="checkbox"/>
433961	WELL	PR	07/16/2014	OW	123-37872	Phelps A-32NHZ	PR	<input checked="" type="checkbox"/>
433962	WELL	AL	11/15/2013	LO	123-37873	Phelps 13-32CHZ	AL	<input type="checkbox"/>

**Equipment:**Location Inventory

Inspector Name: JOHNSON, RANDELL

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>12</u>	Production Pits: _____
Condensate Tanks: <u>20</u>	Water Tanks: <u>6</u>	Separators: <u>12</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: <u>6</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: _____	Fuel Tanks: _____

### Location

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY

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

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

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

### Spills:

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

### Equipment:

Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Gas Meter Run	1	SATISFACTORY	Pipeline meter and metal meter run house		
VRU	1	SATISFACTORY			
Horizontal Heated Separator	6	SATISFACTORY			
Compressor	1	SATISFACTORY			
Vertical Separator	1	SATISFACTORY			
Plunger Lift	5	SATISFACTORY			
Other	6	SATISFACTORY	VRU Towers		
Emission Control Device	4	SATISFACTORY			
Gas Meter Run	6	SATISFACTORY	Operator check meters on outlets of separators		

### Facilities:

☐ New Tank

Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	4	400 BBLS	FIBERGLASS AST	40.010970,-104.792820

S/A/V: SATISFACTORY Comment: \_\_\_\_\_

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

Inspector Name: JOHNSON, RANDELL

Paint Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	12	400 BBLS	STEEL AST	40.010970,-104.792820
S/A/V:	SATISFACTORY		Comment: _____	
Corrective Action:				Corrective Date:

Paint Condition	Adequate			
Other (Content) _____				
Other (Capacity) _____				
Other (Type) _____				
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

<b>Venting:</b>	
Yes/No	Comment
NO	

<b>Flaring:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 433546

**Site Preparation:**

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

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:**

BMP Type	Comment
Construction	Hay bales will be used on the south and west sides of the location.
Material Handling and Spill Prevention	A permanent berm will be constructed between the location and the pond and irrigation ditch.

**S/A/V:** \_\_\_\_\_ **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: \_\_\_\_\_

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: 433546 Type: WELL API Number: 123-37682 Status: DG Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead is plumbed to the surface.

CA:

CA Date:

Facility ID: 433547 Type: WELL API Number: 123-37683 Status: DG Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead is plumbed to the surface.

CA:

CA Date:

Facility ID: 433549 Type: WELL API Number: 123-37684 Status: DG Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead is plumbed to the surface.

CA:

CA Date:

Facility ID: 433550 Type: WELL API Number: 123-37685 Status: DG Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead is plumbed to the surface.

CA:

CA Date:

Facility ID: 433961 Type: WELL API Number: 123-37872 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**BradenHead**

Comment: Bradenhead is plumbed to the surface.

CA:

CA Date:

**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:

<b>Water Well:</b>		Lat	Long
DWR Receipt Num:	Owner Name:	GPS :	
<b>Field Parameters:</b>			
Sample Location: _____			
Emission Control Burner (ECB): Y _____			
Comment: _____			
Pilot: ON _____	Wildlife Protection Devices (fired vessels): YES _____		

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

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

1003a. Debris removed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? Pass CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

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? InProduction areas have been stabilized? In

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 In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_

Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: 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 \_\_\_\_\_

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			
Other	Pass	Other	Pass			Vegetation
Compaction	Pass	Compaction	Pass			

S/A/V: SATISFACTOR  
Y \_\_\_\_\_

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

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

CA: \_\_\_\_\_

Pits: ☒ NO SURFACE INDICATION OF PIT