

**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
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Inspection Date:  
10/01/2015Document Number:  
680700665Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	431142	431143	Peterson, Tom	<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
Pennington, David		dpennington@syrinfo.com	All inspections

**Compliance Summary:**QtrQtr: SESW Sec: 17 Twp: 4N Range: 67W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/30/2015	680700662	PR	WK	SATISFACTORY			No
09/29/2015	680700659	PR	WK	SATISFACTORY			No
10/09/2013	663200053	PR	FR	SATISFACTORY			No

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

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
431141	WELL	PR	06/30/2013	OW	123-36435	Wind 17-24	SI	<input checked="" type="checkbox"/>
431142	WELL	PR	06/29/2013	OW	123-36436	Wind 17-13	WK	<input checked="" type="checkbox"/>
431144	WELL	PR	06/29/2013	OW	123-36437	Wind 17-23	PA	<input checked="" type="checkbox"/>
431191	WELL	PR	06/30/2013	OW	123-36466	Wind 17-14	PA	<input checked="" type="checkbox"/>

**Equipment:****Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>4</u>	Production Pits: _____
Condensate Tanks: <u>3</u>	Water Tanks: <u>1</u>	Separators: <u>2</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: _____	VOC Combustor: <u>1</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location****Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
DRILLING/RECOMP	SATISFACTORY			

Emergency Contact Number (S/A/V): \_\_\_\_\_

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

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

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

**Spills:**

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

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 431142

**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
Material Handling and Spill Prevention	A berm will be constructed on the edge of the lease road between the tank battery and the canal.

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: 431141 Type: WELL API Number: 123-36435 Status: PR Insp. Status: SI

**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_

S/A/V: SATISFACTORY CA Date: \_\_\_\_\_

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

Comment: Well is currently SI waiting on P&amp;A operations.

Inspector Name: Peterson, Tom

**BradenHead**

Comment: Bradenhead is exposed at surface.

CA:

CA Date:

Facility ID: 431142 Type: WELL API Number: 123-36436 Status: PR Insp. Status: WK

**Cement**

**Cement Contractor**

Contractor Name: Bayou Well Service

Contractor Phone:

**Surface Casing**

Cement Volume (sx):

Circulate to Surface:

Cement Fall Back:

Top Job, 1" Volume:

**Intermediate Casing**

Cement Volume (sxs):

Good Return During Job:

**Production Casing**

Cement Volume (sx):

Good Return During Job:

**Plugging Operations**

Depth Plugs(feet range): 7392', 800'-0'

Cement Volume (sx): 350 sxs

Good Return During Job: YES

Cement Type: Class G Neat 15.8#

Comment: IWP-vacuum. MIRU CJ e-line. RIH and set second CIBP @ 7392' KB (100' above first CIBP and 23' above top of marker jt.). POOH with e-line, pressure test csg/CIBP to 600# psi for 10 minutes, test passed. RIH with dump bailer and set 2 sxs of cement on top of CIBP. POOH and RD e-line. RIH with tbg from derrick, POOH laying down. RU e-line and perforate csg @ 800' KB 4 SPF 90 degree phasing. RDMO e-line. MIRU Bayou Cementers, mix and pump 350 sxs Class G Neat 15.8# cement with 7 sxs returned to work tank. Clean up and RDMO cementers. SIW, SDFN. Will tag TOC tomorrow.

**BradenHead**

Comment: Bradenhead is exposed at surface.

CA:

CA Date:

Facility ID: 431144 Type: WELL API Number: 123-36437 Status: PR Insp. Status: PA

**BradenHead**

Comment: Bradenhead is exposed at surface.

CA:

CA Date:

Facility ID: 431191 Type: WELL API Number: 123-36466 Status: PR Insp. Status: PA

**BradenHead**

Comment: Bradenhead is exposed at surface.

CA:

CA Date:

**Environmental**

**Spills/Releases:**

Type of Spill: Description: Estimated Spill Volume:

Inspector Name: Peterson, Tom

Comment: <input style="width: 700px;" type="text"/>			
Corrective Action: _____		Date: _____	
Reportable: _____	GPS: Lat _____	Long _____	
Proximity to Surface Water: _____		Depth to Ground Water: _____	
<b>Water Well:</b>			
DWR Receipt Num: _____		Owner Name: _____	GPS : _____
<b>Field Parameters:</b>			
<input style="width: 300px;" type="text"/>			
Sample Location: <input style="width: 400px;" type="text"/>			
Emission Control Burner (ECB): Y _____			
Comment: <span style="color: red;">SI for construction.</span>			
Pilot: OFF _____		Wildlife Protection Devices (fired vessels): YES _____	

**Reclamation - Storm Water - Pit**

<b>Interim Reclamation:</b>			
Date Interim Reclamation Started: _____		Date Interim Reclamation Completed: _____	
Land Use: RANGELAND			
Comment: <input style="width: 700px;" type="text"/>			
1003a.	Debris removed? <u>Pass</u> CM _____	CA _____ CA Date _____	
	Waste Material Onsite? <u>Pass</u> CM _____	CA _____ CA Date _____	
	Unused or unneeded equipment onsite? <u>Pass</u> CM _____	CA _____ CA Date _____	
	Pit, cellars, rat holes and other bores closed? <u>Pass</u> CM _____	CA _____ CA Date _____	
	Guy line anchors removed? <u>Pass</u> 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			
<u>Cropland</u>			
	Top soil replaced _____	Recontoured _____	Perennial forage re-established _____

Inspector Name: Peterson, Tom

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: 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			

S/A/V: SATISFACTOR  
Y

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

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

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

Pits: ☒ NO SURFACE INDICATION OF PIT