

Inspector Name: Rickard, Jeffrey

**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:

01/22/2014

Document Number:

674100285

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID <u>424474</u>	Loc ID <u>424475</u>	Inspector Name: <u>Rickard, Jeffrey</u>	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
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Operator Information:

OGCC Operator Number: _____

Name of Operator: SYNERGY RESOURCES CORPORATIONAddress: 20203 HIGHWAY 60City: 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@syrginfo.com	
Pennington, Dave		dpennington@syrginfo.com	Synergy Inspection

Compliance Summary:QtrQtr: SWSE Sec: 8 Twp: 4N Range: 67W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
424474	WELL	PR	04/21/2012	OW	123-34051	Klein 44-8D	PR	<input checked="" type="checkbox"/>
424476	WELL	PR	12/14/2012	GW	123-34052	Klein 8DD	PR	<input checked="" type="checkbox"/>
424477	WELL	PR	04/19/2012	OW	123-34053	Klein 34-8D	PR	<input checked="" type="checkbox"/>
424478	WELL	PR	04/20/2012	OW	123-34054	Klein 43-8D	PR	<input checked="" type="checkbox"/>
424479	WELL	PR	04/19/2012	OW	123-34055	Klein 33-8D	PR	<input checked="" type="checkbox"/>
424627	WELL	AL	10/31/2013	LO	123-34119	Klein 8SD	AL	<input checked="" type="checkbox"/>
424632	WELL	AL	10/31/2013	LO	123-34120	Klein 8OD	AL	<input checked="" type="checkbox"/>
424641	WELL	PR	07/05/2012	LO	123-34126	Klein 8PD	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>8</u>	Production Pits: _____
Condensate Tanks: <u>8</u>	Water Tanks: <u>4</u>	Separators: <u>8</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>2</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

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Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Unsatisfactory	Produced water tank needs content and capacity label, also needs NFPA Label.	Install sign to comply with rule 210.	04/22/2014
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	8	Satisfactory			
Emission Control Device	2	Satisfactory			
Horizontal Heated Separator	6	Satisfactory			
Plunger Lift	6	Satisfactory			
Gas Meter Run	6	Satisfactory			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	PBV FIBERGLASS	40.320470,-104.913530

S/U/V: Satisfactory Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) unknown

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action: _____ Corrective Date: _____

Comment: _____

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Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	6	300 BBLS	STEEL AST	40.320470,-104.913530	
S/U/V:	Satisfactory		Comment:		
Corrective Action:					Corrective Date:
Paint					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action					Corrective Date
Comment					
Venting:					
Yes/No		Comment			
NO					
Flaring:					
Type	Satisfactory/Unsatisfactory		Comment	Corrective Action	CA Date

Predrill

Location ID: 424474

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/U/V: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**S/U/V:** _____ **Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****S/U/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: 424474 Type: WELL API Number: 123-34051 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 424476 Type: WELL API Number: 123-34052 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 424477 Type: WELL API Number: 123-34053 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 424478 Type: WELL API Number: 123-34054 Status: PR Insp. Status: PR

Producing WellComment: PR

Facility ID: 424479 Type: WELL API Number: 123-34055 Status: PR Insp. Status: PR

Producing WellComment: PR

Facility ID: 424627 Type: WELL API Number: 123-34119 Status: AL Insp. Status: AL

Facility ID: 424632 Type: WELL API Number: 123-34120 Status: AL Insp. Status: AL

Facility ID: 424641 Type: WELL API Number: 123-34126 Status: PR Insp. Status: PR

Producing WellComment: PR**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: _____

Water Well:

Lat _____ Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

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: _____

1003a. Debris removed? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ CM _____

CA _____ CA Date _____

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Unused or unneeded equipment onsite? _____ CM _____
CA _____ CA Date _____
Pit, cellars, rat holes and other bores closed? _____ CM _____
CA _____ CA Date _____
Guy line anchors removed? _____ 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

Cropland

Top soil replaced Pass Recontoured Pass Perennial forage re-established Pass

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____ P _____

Comment: _____

Overall Interim Reclamation Pass

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 _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation _____ Well Release on Active Location ☐ Multi-Well Location ☐

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Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/U/V: Satisfactory Corrective Date:

Comment:

CA:

Pits: ☐ NO SURFACE INDICATION OF PIT