

**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:

11/13/2013

Document Number:

668001706

Overall Inspection:

**Unsatisfactory****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>248284</u>	<u>328514</u>	<u>DURAN, JOHN</u>	<input type="checkbox"/> 2A Doc Num: _____

**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	970-737-1093	craigasmuson@comcast.net	Production supervisor
Sanquist, Rhonda	970-737-1073	rsandquist@syrinfo.com	

**Compliance Summary:**QtrQtr: NWNE Sec: 36 Twp: 1N Range: 67W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/11/2005	200069874	PR	PR	Satisfactory		Pass	No
12/27/2000	200012620	PR	PR	Satisfactory		Pass	No
08/30/2000	200009508	PR	PR	Satisfactory		Pass	No
01/21/1998	500173141	PR	PR				
11/17/1997	500173140	PR	PR				
11/28/1994	500173139		PR			Pass	No

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

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
248284	WELL	PR	11/05/2006	GW	123-16082	STRUCK 1	FR <input checked="" type="checkbox"/>

**Equipment:**Location Inventory

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

**Location**

<b>Lease Road:</b>				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Unsatisfactory	Access road rutted and has big holes.	Access road needs to be graveled and fixed.	01/13/2014

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	Buried Concrete Vault has No Contents, No Capacity (bbls) and No NFPA label.	Needs Sign indicating Contents (Produced Water ?), Capacity (bbls), and NFPA Placard.	01/13/2014
BATTERY	Satisfactory	Emergency Phone number at Tank Battery (970-737-1144)		
WELLHEAD	Satisfactory	No Synergy Emergency Phone number at wellhead.		

Emergency Contact Number: (S/U/V) Satisfactory

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Unsatisfactory	Big Hole and weeds around Wellhead and Horizontal Heated Separator.	Clean up weeds/Firehazard and fill in hole, inside fence and around Horizontal Heated Separator.	01/13/2014

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

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Plunger Lift	1	Satisfactory			
Gas Meter Run	1	Satisfactory			
Horizontal Heated Separator	1	Unsatisfactory	No berm.	Put berm around Horizontal Heated Separator.	01/13/2014

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	,
S/U/V:	Satisfactory	Comment:		
Corrective Action:				Corrective Date:

Paint

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

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

Corrective Action	Build up berm around Tanks.	Corrective Date	01/13/2014
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Comment

<b>Facilities:</b>	<input type="checkbox"/> New Tank	Tank ID: _____
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Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	BV CONCRETE	,

S/U/V:	Satisfactory	Comment:	Capacity and Contents : Unknown , also No NFPA label.
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Corrective Action:		Corrective Date:	
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Paint

Condition	
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

Berms

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

Corrective Action	Build up Berm around Tanks.	Corrective Date	01/13/2014
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Comment

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

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

**Predrill**

Location ID: 248284

**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: 248284 Type: WELL API Number: 123-16082 Status: PR Insp. Status: FR

**Producing Well**

Comment: PR

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

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Inspector Name: DURAN, JOHN

Proximity to Surface Water: \_\_\_\_\_

Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**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: \_\_\_\_\_

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

1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
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 \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_ P \_\_\_\_\_

Inspector Name: DURAN, JOHN

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

Overall Interim Reclamation ☐ Pass

**Final Reclamation/ Abandoned Location:**

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

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

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

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	Fail	Gravel	Fail			

S/U/V: **Unsatisfactory**

Corrective Date: **01/13/2014**

Comment: **Rutted roads and Holes on access road and around Tank Battery.**

CA: **Road needs to be graveled and fixed.**

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

**COGCC Comments**

Comment	User	Date
<b>See : Lease Roads, Good Housekeeping, and Signs/Markers.</b>	duranj	11/13/2013