

**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

Inspection Date:

06/17/2016

Document Number:

673803352

Overall Inspection:

SATISFACTORY w/ CMT  
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	272179	320511	Gomez, Jason	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10311Name 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
		cogcc@kpk.com	
Adamczyk, Megan		megan.adamczyk@state.co.us	
Paddington, Dave		dpennington@syrinfo.com	All Inspections
Kulmann, Dave		dave.kulmann@state.co.us	

**Compliance Summary:**QtrQtr: NENE Sec: 2 Twp: 1S Range: 68W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
10/15/2013	668701154	PR	FR	SATISFACTORY	P		No
02/03/2010	200237575	PR	PR	ACTION REQUIRED			Yes

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

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
272178	WELL	PR	04/20/2005	GW	001-09507	STANDLEY 2-2	PR	<input checked="" type="checkbox"/>
272179	WELL	PR	04/20/2005	GW	001-09506	STANDLEY 1-2	PR	<input checked="" type="checkbox"/>
444779	SPILL OR RELEASE	CL	12/10/2015		-	SPILL/RELEASE POINT	CL	<input type="checkbox"/>

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

Inspector Name: Gomez, Jason

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

#### Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

#### Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

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

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

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

#### Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

#### Spills:

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

#### Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	FABRICATED METAL		
WELLHEAD	SATISFACTORY	FABRICATED METAL		

#### Equipment:

Type: Emission Control Device	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date: _____
Type: Plunger Lift	# 2	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date: _____

Inspector Name: Gomez, Jason

Type: Horizontal Heated Separator	# 2	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Pig Station	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Bird Protectors	# 3	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Gas Meter Run	# 2	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:

**Facilities:**☐ New Tank

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

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	100 BBLS	PBV FIBERGLASS	39.999920,-104.961180

S/AR	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 Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

**Facilities:**☐ New Tank

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

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	OTHER	STEEL AST	39.999920,-104.961180

S/AR	SATISFACTORY	Comment:	268 BBL
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 Sufficient	Base Sufficient	Adequate

Inspector Name: Gomez, Jason

Corrective Action		Corrective Date	
Comment			

**Venting:**

Yes/No	YES
Comment	SWAB OPERATION ON LOCATION AT TIME OF INSPECTION VENTING GAS OUT OF 500 BBL TEMP TANK USED FOR SWABBING OPERATION

**Flaring:**

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

**Predrill**

Location ID: 272179

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

**S/AR:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**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: 272178 Type: WELL API Number: 001-09507 Status: PR Insp. Status: PR

**Producing Well**Comment: **PR****Complaint**Comment: **Complaint #: 200439756****Field Inspector Assigned: Gomez, Jason****Complaint Received:****Date: 6/17/2016 Time (Military): 1100Hrs****Contacted by Inspector:****Date Time (Military):****Well Number: Location #: 320511****Inspection Document #: 673803352****Complainant: Phone:****Address:****Nature of complaint: Noise****Field Inspector Actions:**

On 6-17-2016 I was contacted by COGCC staff in reference to a noise complaint coming from Standley location. Upon arrival I observed a pulling unit on location, I spoke with the operator for KPK Jesus who indicated they had just completed repairs to the well and they had completed swapping operations on the wells at the location. I observed a 500 BBL frac tank on location which was being used for flow back of the swabbing operation.

A complete site inspection as well as a 1 hour sound study was performed at the time of the inspection. During the sound study the rig crew was in the process of removing the rig off location. See inspection Doc# 673803352 During my inspection I did not observe any BMP's for stormwater compliance at the location I contacted KPK and asked them to advise COGCC what BMP's were in place to control stormwater. Prior to the completion of my inspection KPK removed the 500 BBL frac tank from location as well as the rig.

**Summary:**

Upon inspection the only possible COGCC rule violation observed was the stormwater issue which was addressed in the inspection, and this was also brought to the attention of KPK.

**BradenHead**Comment: **PLUMBED TO SURFACE**

CA:

CA Date:

Facility ID: 272179 Type: WELL API Number: 001-09506 Status: PR Insp. Status: PR

**Producing Well**Comment: **PR****BradenHead**Comment: **PLUMBED TO SURFACE**

CA:

CA Date:

**Workover**Comment: **KPK RIG PERFORMING SWABBING OPERATION****Environmental**

Inspector Name: Gomez, Jason

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

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

1003a. Waste and Debris removed? 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 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? \_\_\_\_\_

Production areas have been stabilized? In \_\_\_\_\_ Segregated soils have been replaced? In \_\_\_\_\_

RESTORATION AND REVEGETATION

Inspector Name: Gomez, Jason

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ In \_\_\_\_\_ Recontoured \_\_\_\_\_ In \_\_\_\_\_ 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: \_\_\_\_\_

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

S/A/V: **ACTION REQUIRED** Corrective Date: **06/23/2016**

Comment: **NO VISBLE BMP'S OBSERVED TO PROTECT WETLANDS TO THE SOUTH**

CA: **CONTACT COGCC AND IDENTIFY BMPs TO CONTROL STORMWATER FOR WETLANDS PROTECTION/"Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details."**

Pits: ☒ NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
673803352	INSPECTION APPROVED	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884263">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884263</a>
673803360	Sound study location	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884238">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884238</a>
673803361	Equipment removal	<a href="http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884239">http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884239</a>

Inspector Name: Gomez, Jason

673803362	No visible BMP's	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884240">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884240</a>
673803363	No Visible BMP's	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884241">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884241</a>
673803364	Sound Study Results	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884242">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884242</a>