

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:
07/15/2016
Document Number:
680702300
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	246776	327368	Peterson, Tom	2A Doc Num:	

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@syrginfo.com	All inspections

Compliance Summary:

QtrQtr: NENE Sec: 26 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)
07/14/2016	680702288	PR	PR	SATISFACTORY			No
10/23/2014	674101584	PR	PR	SATISFACTORY			No
12/23/2013	671100611	PR	FR	SATISFACTORY			No
05/16/1997	500171248	CO	PR				

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
246776	WELL	PR	03/01/2015	GW	123-14573	WOLFSON 26-1	PA	<input checked="" type="checkbox"/>
446347	TANK BATTERY	AC	06/27/2016	-	-	WOFLSON-64N67W 26NENE	AC	<input 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

Lease Road:				
Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
DRILLING/RECOMP	SATISFACTORY			
WELLHEAD	SATISFACTORY			
BATTERY	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
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK BATTERY	SATISFACTORY	Livestock fencing		
WELLHEAD	SATISFACTORY	Panel		
SEPARATOR	SATISFACTORY	Livestock fencing		
IGNITOR/COMBUSTOR	SATISFACTORY	Panel		

Equipment:				
Type: Emission Control Device	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	N40.28860 W-104.85082			
Corrective Action			Date:	
Type: Plunger Lift	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action			Date:	
Type: Bird Protectors	# 2	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action			Date:	
Type: Gas Meter Run	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				

Corrective Action			Date:
Type: Horizontal Heated Separator	# 1	Satisfactory/Action Required: SATISFACTORY	
Comment: N40.28857 W-104.85085			
Corrective Action			Date:

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLS	PBV FIBERGLASS	40.288720,-104.850760
S/AR	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				

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	40.288720,-104.850760
S/AR	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	NO
Comment	

Flaring:

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

Predrill

Location ID: 246776
 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: 246776 Type: WELL API Number: 123-14573 Status: PR Insp. Status: PA

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): 994'-864'

Cement Volume (sx): 10 sxs

Good Return During Job: YES

Cement Type: Class G Neat 15.8#

Comment: EOT @ 994' KB, MIRU Bayou Well Service cementers, establish circulation, mix and pump 10 sxs Class G Neat 15.8 ppg cement balance plug (1.8 bbls total), displace tbg with 3 bbls of fresh water, RDMO cementers, POOH with tbg.

BradenHead

Comment: Bradenhead is exposed at 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: _____

Water Well:

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

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): Y

Comment: SI for P&A operations

Pilot: OFF 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? In
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? _____ 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? _____

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 _____

Inspector Name: Peterson, Tom

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

Attached Documents

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

Document Num	Description	URL
680702300	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3905363