

Inspector Name: PRECUP, JIM

**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

Inspection Date:

02/15/2013

Document Number:

663902087

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: PRECUP, JIM
	300025	333286		

Operator Information:

OGCC Operator Number: 10311 Name of Operator: SYNERGY RESOURCES CORPORATION

Address: 20203 HIGHWAY 60

City: PLATTEVILLE State: CO Zip: 80651

Contact Information:

Contact Name	Phone	Email	Comment
Sanquist, Rhonda	970-737-1073	rsandquist@syrinfo.com	

Compliance Summary:

QtrQtr: SWNE Sec: 4 Twp: 5N Range: 66W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/11/2011	200300779	PR	PR	S	I		N

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
300025	WELL	PR	06/05/2011	GW	123-29596	SRC Northridge 4AD	<input checked="" type="checkbox"/>
300089	WELL	PR	06/21/2011	GW	123-29617	SRC Northridge 11-4D	<input checked="" type="checkbox"/>
300090	WELL	PR	11/05/2010	LO	123-29618	SRC Northridge 12-4D	<input checked="" type="checkbox"/>
300091	WELL	PR	06/05/2011	GW	123-29619	SRC Northridge 21-4D	<input checked="" type="checkbox"/>
300094	WELL	PR	06/05/2011	GW	123-29620	SRC Northridge 22-4D	<input checked="" type="checkbox"/>
300239	WELL	PR	06/05/2011	GW	123-29657	SRC Northridge 4KD	<input checked="" type="checkbox"/>
300240	WELL	AL	11/04/2011	LO	123-29662	SRC NORTHBRIDGE 4ND	<input type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>6</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>2</u>	Separators: <u>4</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: _____	Oil Tanks: <u>4</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>2</u>	Fuel Tanks: _____

Location

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Satisfactory			

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	2 production tanks to the west are missing a lable on who the producer is on the tanks.	Install sign to comply with rule 210.b.	02/28/2013
TANK LABELS/PLACARDS	Unsatisfactory	no placarding on any separator	Install sign to comply with rule 210.b.	02/28/2013
BATTERY	Satisfactory			
WELLHEAD	Unsatisfactory	no signage on any of the wellheads. The SCR Northridge 11-4D, 21-4D, 4AD, 12-4D , 22-4D ,4-KD	Install sign to comply with rule 210.b.	02/28/2013
TANK LABELS/PLACARDS	Unsatisfactory	No Placarding on 3 production tanks and one water tank	Install sign to comply with rule 210.b.	02/28/2013

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

Corrective Date: _____

Comment: _____

Corrective Action: _____

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 5 bbls	repair all leaks--remove or remediate all oil stained soil this relates to well marked 12-4	02/28/2013
Crude Oil	WELLHEAD	<= 5 bbls	repair all leaks--remove3 or remediate all oil stained soil this relates to well marked 22-4	02/28/2013

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
IGNITOR/COMBUST OR	Satisfactory			
WELLHEAD	Satisfactory			
TANK BATTERY	Satisfactory	all tanks are fenced		
SEPARATOR	Satisfactory	all separators are fenced		
WELLHEAD	Satisfactory	all wellheads are fenced		

Equipment:				
Type	#	Satisfactory/Unsatisfactory	Comment	CA Date
Emission Control Device	2	Satisfactory		
LACT	1	Satisfactory		
Pig Station	1	Satisfactory		

Inspector Name: PRECUP, JIM

Flow Line	6	Satisfactory			
Plunger Lift	6	Satisfactory			
Gas Meter Run	6	Satisfactory			
Gathering Line	1	Satisfactory			
Bird Protectors	2	Satisfactory			
Horizontal Heated Separator	4	Satisfactory			

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV FIBERGLASS	,

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	
---------	--

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
OTHER	4	<50 BBLS	HEATED STEEL AST	,

S/U/V:	Satisfactory	Comment:	other=separators
--------	--------------	----------	------------------

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	
---------	--

Inspector Name: PRECUP, JIM

Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	5	300 BBLS	STEEL AST		
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			
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

Predrill

Location ID: 333286

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	walkerv	Operator must implement best management practices to contain any unintentional release of fluids	03/18/2010
Agency	walkerv	Location is in a sensitive area because of shallow groundwater; therefore, either a lined drilling pit or closed loop system is required	03/18/2010
Agency	walkerv	Location is in a sensitive area because of close proximity to surface water, therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations	03/18/2010

Comment:**CA:****Date:****Wildlife BMPs:****Comment:****CA:****Date:****Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

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: 300025 Type: WELL API Number: 123-29596 Status: PR Insp. Status: PR

Producing Well

Comment: satisfactory

Facility ID: 300089 Type: WELL API Number: 123-29617 Status: PR Insp. Status: PR

Producing Well

Comment: satisfactory

Facility ID: 300090 Type: WELL API Number: 123-29618 Status: PR Insp. Status: PR

Producing Well

Comment: satisfactory

Facility ID: 300091 Type: WELL API Number: 123-29619 Status: PR Insp. Status: PR

Producing Well

Comment: satisfactory

Facility ID: 300094 Type: WELL API Number: 123-29620 Status: PR Insp. Status: PR

Producing Well

Comment: satisfactory

Facility ID: 300239 Type: WELL API Number: 123-29657 Status: PR Insp. Status: PR

Producing Well

Comment: satisfactory

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:**

Inspector Name: PRECUP, JIM

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: COMMERCIAL, RESIDENTIAL

Comment: _____

1003a. Debris removed? Pass CM _____
CA _____ CA Date _____
Waste Material Onsite? 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 removed? Pass CM _____
CA _____ CA Date _____
Guy line anchors marked? _____ CM _____
CA _____ CA Date _____

1003b. Area no longer in use? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

Cuttings management: _____

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced In Recontoured Pass 80% Revegetation In

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: COMMERCIAL, RESIDENTIAL

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 _____

Inspector Name: PRECUP, JIM

Non cropland: Revegetated 80% _____

Cropland: perennial forage _____

Weeds present _____

Subsidence _____

Comment: _____

Corrective Action: _____

Date _____

Overall Final Reclamation _____

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	SI	Pass	

S/U/V: Satisfactory _____

Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

Comment	User	Date
separator to he north was growling--needs adjustment--well labeled 12-4 was unloading-- Neighbors to the east have complained of noise. I haave not noticed any other separators at this time making noise, however, .iwas only on the location for 1 hour and the wind is approximately gusts of 20 mph	precupj	02/15/2013