

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: <u>11/29/2012</u> Document Number: <u>667600993</u> Overall Inspection: Unsatisfactory					

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>HICKEY, MIKE</u>
	<u>421239</u>	<u>319203</u>		

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: SESE Sec: 29 Twp: 1N Range: 68W

Inspector Comment:

First time inspection of API #05-123-32862, SRC Pratt #33-29D et al multi-well location. Previous unsatisfactory inspection of Pratt 29-3 cited need to remove unused tank and weeds. Those issues have been corrected. Additional weel development construction has not been completed.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
243070	WELL	PR	06/05/2012	GW	123-10861	PRATT 29-3	X
418031	WELL	AL	12/28/2010		123-31817	SRC Pratt 44-29D	X
418033	WELL	PR	06/05/2011	GW	123-31819	SRC Pratt 34-29D	X
418034	WELL	PR	04/08/2012	GW	123-31820	SRC Pratt 43-29D	X
418035	WELL	PR	10/10/2012	GW	123-31821	SRC Pratt 29TD	X
418036	WELL	PR	10/10/2012	GW	123-31822	SRC Pratt 29XD	X
421226	WELL	PR	11/05/2011	GW	123-32857	SRC Pratt 29PD	X
421239	WELL	PR	10/05/2011	OW	123-32862	SRC Pratt 33-29D	X

Equipment: Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>7</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: <u>3</u>	Separators: <u>6</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: <u>6</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: <u>2</u>	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			

TANK LABELS/PLACARDS	Unsatisfactory		Label tanks with contents and capacity.	01/01/2013
WELLHEAD	Unsatisfactory		Install sign to comply with rule 210.b.	01/01/2013

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 leaks and clean up oil stained soils at the wellheads	01/01/2013

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
SEPARATOR	Satisfactory			
TANK BATTERY	Satisfactory	Fence under construction/incomplete.		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Gas Meter Run	3	Satisfactory			
Plunger Lift	7	Satisfactory	Wellheads still being constructed.		
Emission Control Device	2	Satisfactory			
Horizontal Heated Separator	6	Satisfactory	Seventh separator is plumbed in. Site construction is incomplete.		
Bird Protectors	8	Satisfactory			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	OTHER	PBV FIBERGLASS	,
S/U/V:	Satisfactory		Comment:	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	unlabelled +/- 200 Bbl			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action				Corrective Date
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	4	OTHER	STEEL AST	40.017390,105.022830
S/U/V:	Satisfactory		Comment:	
Corrective Action:				Corrective Date:
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	unlabelled +/- 200 Bbl			
Other (Type)	_____			
<u>Berms</u>				
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
Ignitor/Combustor	Satisfactory			

Predrill

Location ID: 319203

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

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: 243070 Type: WELL API Number: 123-10861 Status: PR Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____
S/V: Satisfactory CA Date: _____
CA: _____
Comment: _____

Facility ID: 418031 Type: WELL API Number: 123-31817 Status: AL Insp. Status: AL

Facility ID: 418033 Type: WELL API Number: 123-31819 Status: PR Insp. Status: PR

Producing Well

Comment: _____

Facility ID: 418034 Type: WELL API Number: 123-31820 Status: PR Insp. Status: PR

Producing Well

Comment: _____

Facility ID: 418035 Type: WELL API Number: 123-31821 Status: PR Insp. Status: PR

Producing Well

Comment: _____

Facility ID: 418036 Type: WELL API Number: 123-31822 Status: PR Insp. Status: PR

Producing Well

Comment: _____

Facility ID: 421226 Type: WELL API Number: 123-32857 Status: PR Insp. Status: PR

Producing Well

Comment: _____

Facility ID: 421239 Type: WELL API Number: 123-32862 Status: PR Insp. Status: PR

Producing Well

Comment: _____

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): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: DRY LAND

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? _____ 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? Pass Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? Pass

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? Pass

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 Pass Recontoured Pass 80% Revegetation Pass

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: DRY LAND, RESIDENTIAL

Reminder: _____

Comment: _____

Inspector Name: HICKEY, MIKE

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 _____ Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Seeding	Pass	Gravel	Pass			

S/U/V: Satisfactory _____ Corrective Date: _____

Comment: _____

CA: _____