

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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| DE | ET | OE | ES |
|----|----|----|----|

Inspection Date:
12/01/2015

Document Number:
673802694

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|---------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>425853</u> | <u>425853</u> | <u>Gomez, Jason</u> | <input type="checkbox"/> | |

Operator Information:

| | |
|-----------------------|---|
| OGCC Operator Number: | <u>10311</u> |
| Name of Operator: | <u>SYNERGY RESOURCES CORPORATION</u> |
| Address: | <u>20203 HIGHWAY 60</u> |
| City: | <u>PLATTEVILLE</u> State: <u>CO</u> Zip: <u>80651</u> |

- 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 | 970-737-1073 | crasmuson@syrginfo.com | |
| Paddington, Dave | | dpennington@syrginfo.com | All Inspections |

Compliance Summary:

QtrQtr: NESE Sec: 10 Twp: 5N Range: 66W

Inspector Comment:

NFPA Labels installed to comply with COGCC Rules

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|-----------------|-------------|-------------------------------------|
| 425863 | WELL | PR | 09/05/2012 | OW | 123-34531 | SRC Aims 43-10D | PR | <input checked="" type="checkbox"/> |
| 425865 | WELL | PR | 07/25/2012 | OW | 123-34533 | SRC GCC 41-10D | PR | <input checked="" type="checkbox"/> |
| 425868 | WELL | AL | 10/31/2013 | LO | 123-34535 | SRC Aims 24-10D | AL | <input checked="" type="checkbox"/> |
| 425871 | WELL | PR | 06/25/2013 | OW | 123-34538 | SRC GCC 42-10D | PR | <input checked="" type="checkbox"/> |
| 425872 | WELL | PR | 07/27/2012 | OW | 123-34539 | SRC GCC 11-11D | PR | <input checked="" type="checkbox"/> |
| 425874 | WELL | PR | 07/26/2012 | GW | 123-34541 | SRC GCC 10VD | PR | <input checked="" type="checkbox"/> |
| 425880 | WELL | PR | 07/28/2012 | OW | 123-34543 | SRC GCC 12-11D | PR | <input checked="" type="checkbox"/> |
| 425901 | WELL | PR | 07/24/2012 | OW | 123-34545 | SRC Aims 34-10D | PR | <input checked="" type="checkbox"/> |
| 426355 | WELL | XX | 11/06/2011 | LO | 123-34659 | SRC Aims 23-10D | XX | <input type="checkbox"/> |
| 426356 | WELL | PR | 07/23/2012 | GW | 123-34660 | SRC Aims 10PD | PR | <input checked="" type="checkbox"/> |
| 426359 | WELL | PR | 07/23/2012 | OW | 123-34662 | SRC Aims 33-10D | PR | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

| | | | |
|------------------------------|-------------------------|-----------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: <u>15</u> | Production Pits: _____ |
| Condensate Tanks: <u>8</u> | Water Tanks: <u>5</u> | Separators: <u>15</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: <u>6</u> | Oil Tanks: _____ | Dehydrator Units: _____ |
| Multi-Well Pits: _____ | Pigging Station: _____ | Flare: <u>4</u> | Fuel Tanks: _____ |

Location

| Signs/Marker: | | | | |
|----------------------|------------------------------|---------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |
| WELLHEAD | SATISFACTORY | | | |
| BATTERY | SATISFACTORY | | | |

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

| 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 |
| WELLHEAD | SATISFACTORY | 6' chain link | | |
| SEPARATOR | SATISFACTORY | 6' chain link | | |
| TANK BATTERY | SATISFACTORY | 6' chain link | | |

| Equipment: | | | | | |
|-------------------------|---|------------------------------|---------|-------------------|---------|
| Type | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| VRU | 1 | SATISFACTORY | | | |
| Ancillary equipment | 1 | SATISFACTORY | | | |
| Pig Station | 1 | SATISFACTORY | | | |
| Emission Control Device | 4 | SATISFACTORY | | | |
| Emission Control Device | 5 | SATISFACTORY | | | |
| Plunger Lift | 9 | SATISFACTORY | | | |

| | | | | |
|--------------------|--------------|-----------------------------------|----------------|------------------|
| Facilities: | | <input type="checkbox"/> New Tank | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 2 | 100 BBLS | PBV FIBERGLASS | , |
| S/A/V: | SATISFACTORY | | Comment: | |
| Corrective Action: | | | | Corrective Date: |

Inspector Name: Gomez, Jason

| | |
|---------------------------|-------|
| <u>Paint</u> Condition | |
| 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 | 9 | 300 BBLS | STEEL AST | , |
| S/A/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 |
| NO | |

Flaring:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
| | | | | |

Predrill

Location ID: 425853

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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: 425863 Type: WELL API Number: 123-34531 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

Facility ID: 425865 Type: WELL API Number: 123-34533 Status: PR Insp. Status: PR

Producing Well

Comment: **PR**

Facility ID: 425868 Type: WELL API Number: 123-34535 Status: AL Insp. Status: AL

Facility ID: 425871 Type: WELL API Number: 123-34538 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 425872 Type: WELL API Number: 123-34539 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 425874 Type: WELL API Number: 123-34541 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 425880 Type: WELL API Number: 123-34543 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 425901 Type: WELL API Number: 123-34545 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 426356 Type: WELL API Number: 123-34660 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 426359 Type: WELL API Number: 123-34662 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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: _____

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

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: DRY LAND

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? _____

Comment: _____

Overall Interim Reclamation _____

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: DRY LAND

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded _____ Contoured _____ Culverts removed _____

Inspector Name: Gomez, Jason

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 | Pass | | | | | |

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT