

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:
06/11/2012

Document Number:
661601592

Overall Inspection:
Satisfactory

FIELD INSPECTION FORM

| | | | | |
|---------------------|---------------|---------------|---------------|--------------------------------------|
| Location Identifier | Facility ID | Loc ID | Tracking Type | Inspector Name: <u>MONTOYA, JOHN</u> |
| | <u>425778</u> | <u>419255</u> | | |

Operator Information:

OGCC Operator Number: 10373 Name of Operator: HIGH SIERRA WATER SERVICES LLC

Address: 3773 CHERRY CREEK NORTH DR

City: DENVER State: CO Zip: 80209

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|--------------|--------------------------------|-----------------|
| ONYSKIW, DENISE | | denise.onyskiw@state.co.us | |
| Gooddard, Jim | 970-397-9256 | jgooddard@highsierraenergy.com | General Manager |

Compliance Summary:

QtrQtr: SESE Sec: 34 Twp: 7N Range: 63W

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------------------------------|
| 419274 | WELL | IJ | 07/05/2011 | DSPW | 123-32207 | SWD C7A | <input checked="" type="checkbox"/> |
| 425778 | WELL | XX | 10/06/2011 | | 123-34520 | SWD C7B | <input type="checkbox"/> |

Equipment:

Location Inventory

| | | | |
|------------------------------|-------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: <u>2</u> | Wells: <u>2</u> | Production Pits: _____ |
| Condensate Tanks: _____ | Water Tanks: <u>20</u> | 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: <u>4</u> | Dehydrator Units: _____ |
| Multi-Well Pits: _____ | Pigging Station: _____ | Flare: _____ | Fuel Tanks: _____ |

Location

Signs/Marker:

| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|----------------------|-----------------------------|---------|-------------------|---------|
| TANK LABELS/PLACARDS | Satisfactory | | | |
| BATTERY | Satisfactory | | | |

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

Comment: _____

Corrective Action: _____

| | | | | |
|--|------|--------|-------------------|---------|
| Spills: | | | | |
| Type | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? | | | | |

| | | | | |
|---|--|----------|----------------|------------------|
| Facilities: <input type="checkbox"/> New Tank Tank ID: _____ | | | | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 2 | OTHER | FIBERGLASS AST | , |
| S/U/V: | Comment: 2 other-825bbls polisher storage tanks6 other-660bbls | | | |
| Corrective Action: | | | | Corrective Date: |

Paint

| | |
|------------------|----------|
| Condition | Adequate |
| Other (Content) | _____ |
| Other (Capacity) | _____ |
| Other (Type) | _____ |

Berms

| | | | | |
|-------------------|----------|---------------------|---------------------|-----------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Concrete | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | | | | |
|---|----------|-----------|----------------|------------------|
| Facilities: <input type="checkbox"/> New Tank Tank ID: _____ | | | | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 2 | 1000 BBLs | FIBERGLASS AST | , |
| S/U/V: | Comment: | | | |
| Corrective Action: | | | | Corrective Date: |

Paint

| | |
|------------------|----------|
| Condition | Adequate |
| Other (Content) | _____ |
| Other (Capacity) | _____ |
| Other (Type) | _____ |

Berms

| | | | | |
|-------------------|----------|---------------------|---------------------|-----------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Concrete | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | | | | |
|--------------------|----------|-----------------------------------|---------------------|-----------------------|
| Facilities: | | <input type="checkbox"/> New Tank | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS |
| CRUDE OIL | 4 | 400 BBLS | STEEL AST | 40.082330,-104.811080 |
| S/U/V: | Comment: | | | |
| Corrective Action: | | | | Corrective Date: |
| <u>Paint</u> | | | | |
| Condition | Adequate | | | |
| Other (Content) | _____ | | | |
| Other (Capacity) | _____ | | | |
| Other (Type) | _____ | | | |
| <u>Berms</u> | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Concrete | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | | | | |
|--------------------|----------|-----------------------------------|---------------------|------------------|
| Facilities: | | <input type="checkbox"/> New Tank | Tank ID: _____ | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 6 | OTHER | FIBERGLASS AST | , |
| S/U/V: | Comment: | | | |
| Corrective Action: | | | | Corrective Date: |
| <u>Paint</u> | | | | |
| Condition | Adequate | | | |
| Other (Content) | _____ | | | |
| Other (Capacity) | _____ | | | |
| Other (Type) | _____ | | | |
| <u>Berms</u> | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Concrete | Adequate | Walls Sufficient | Base Sufficient | Adequate |
| Corrective Action | | | | Corrective Date |
| Comment | | | | |

| | | | | | |
|--------------------|-----------------------------|-----------------------------------|---------------------|------------------|--|
| Facilities: | | <input type="checkbox"/> New Tank | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS | |
| PRODUCED WATER | 12 | 500 BBLS | FIBERGLASS AST | , | |
| S/U/V: | Comment: | | | | |
| Corrective Action: | | | | Corrective Date: | |
| Paint | | | | | |
| Condition | Adequate | | | | |
| Other (Content) | _____ | | | | |
| Other (Capacity) | _____ | | | | |
| Other (Type) | _____ | | | | |
| Berms | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| Concrete | Adequate | Walls Sufficient | Base Sufficient | Adequate | |
| Corrective Action | | | | Corrective Date | |
| Comment | | | | | |
| Venting: | | | | | |
| Yes/No | Comment | | | | |
| NO | | | | | |
| Flaring: | | | | | |
| Type | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date | |
| | | | | | |

Predrill

Location ID: 419255

Site Preparation:

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

Form 2A COAs:

| Group | User | Comment | Date |
|-------|----------|---|------------|
| OGLA | allisonr | Location is in a sensitive area because of shallow groundwater; therefore, either a lined drilling pit or closed loop system is required. | 08/03/2011 |

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: 419274 Type: WELL API Number: 123-32207 Status: IJ Insp. Status: IJ

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:

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

Land Use: INDUSTRIAL, RANGELAND

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: COMMERCIAL, INDUSTRIAL _____

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

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

S/U/V: _____ Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

| Comment | User | Date |
|---|----------|------------|
| Inspected tank area and all containments house keeping is great inside and outside Injection rate is 1000 PSI to well, last inspected MIT on 12/2/11 and UIC 8/23/2010 Max injection pressure 1400 PSI @ this inspection is for the SWD-C7A API # 05-123-32207 | MontoyaJ | 06/11/2012 |