

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:
02/10/2016
Document Number:
673712551

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|-----------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>237820</u> | <u>317287</u> | <u>Sherman, Susan</u> | <input type="checkbox"/> | |

Overall Inspection:
SATISFACTORY w/ CMT or AR

Operator Information:

OGCC Operator Number: 27635
Name of Operator: ENERGY SEARCH COMPANY
Address: PO BOX 1896
City: EDWARDS State: CO Zip: 81632

- 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 |
|---------------|---------------|--------------------------|---------|
| Leonard, Mike | | mike.leonard@state.co.us | |
| Robuck, Brett | (303)345-7200 | RPLLC@msn.com | |

Compliance Summary:

QtrQtr: SWNW Sec: 27 Twp: 2N Range: 53W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 03/31/2015 | 673710158 | SI | SI | SATISFACTORY | | | No |
| 10/23/2014 | 673707269 | SI | SI | ACTION REQUIRED | I | | No |
| 02/13/2008 | 200126979 | PR | PR | SATISFACTORY | | | No |
| 09/29/2004 | 200060974 | PR | PR | SATISFACTORY | | Pass | No |
| 05/28/2003 | 200039688 | PR | PR | ACTION REQUIRED | | Fail | Yes |
| 10/06/1995 | 500159909 | PR | PR | | | Pass | No |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 237820 | WELL | PR | 02/19/2015 | OW | 121-10323 | RESLER 12-27 | SI | <input checked="" 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 |
| BATTERY | SATISFACTORY | | | |
| WELLHEAD | SATISFACTORY | | | |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |
| CONTAINERS | SATISFACTORY | | | |

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: (303) 320-6546 not in service

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 | barbed wire, around tanks and VHT | | |
| WELLHEAD | | barbed wire, partially down (see attached photo) | | |

| Equipment: | | | | |
|---------------------------|----------------------------------------------------------------|-------------------------------|--------------|--|
| Type: Ancillary equipment | # 4 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | 1 chemical container, day tank and 2 gas scrubbers at wellhead | | | |
| Corrective Action | | | Date: _____ | |
| Type: Vertical Separator | # 1 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | in shed with VHT | | | |
| Corrective Action | | | Date: _____ | |
| Type: Prime Mover | # 1 | Satisfactory/Action Required: | SATISFACTORY | |
| Comment | shed, gas engine | | | |
| Corrective Action | | | Date: _____ | |
| Type: Deadman # & Marked | # 4 | Satisfactory/Action Required: | SATISFACTORY | |

| | | | |
|-------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------|--------------|
| Comment | | | |
| Corrective Action | | | Date: |
| Type: Pump Jack | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | | |
| Corrective Action | | | Date: |
| Type: Other | # 1 | Satisfactory/Action Required: | |
| Comment | ~3'x3' concrete pad north of skim pit in pasture (see attached photos), GPS 40.11406, -103.30015 | | |
| Corrective Action | | | Date: |
| Type: Bird Protectors | # 2 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | on concrete vault and VHT | | |
| Corrective Action | | | Date: |
| Type: Vertical Heater Treater | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | shed, bermend, GPS 40.11374, -103.30052 | | |
| Corrective Action | | | Date: |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|--------------------|--------------|----------|--------------|------------------|
| PRODUCED WATER | 1 | 100 BBLs | PBV CONCRETE | , |
| 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 |
|-------------------|----------------------------------|---------------------|---------------------|-----------------|
| | | | | |
| Corrective Action | | | | Corrective Date |
| Comment | same berms as produced water pit | | | |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|--------------------|--------------|----------|-----------|-----------------------|
| CRUDE OIL | 2 | 300 BBLs | STEEL AST | 40.113970,-103.299990 |
| S/AR | SATISFACTORY | | Comment: | |
| Corrective Action: | | | | Corrective Date: |

Paint

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

Berms

Inspector Name: Sherman, Susan

| | | | | | |
|-------------------|----------|---------------------|---------------------|-------------|-----------------|
| 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/Action Required |
|--------------------|------------------------------|
| Comment: | |
| Corrective Action: | Correct Action Date: |

Predrill

Location ID: 237820

Site Preparation:

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

S/AR: _____

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

Form 2A COAs:

S/AR: SATISFACTORY **Comment:** No COAs.

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: 237820 Type: WELL API Number: 121-10323 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

S/A/V: SATISFACTORY CA Date: _____

CA: _____

Comment: SI since Sept 2014. MIT will be required Sept 2016. No production data reported in the COGCC database since Feb 2015.

Environmental

Spills/Releases:

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Inspector Name: Sherman, Susan

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: _____

Comment: pasture, snow covered

1003a. Waste and Debris removed? 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 marked? Pass

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 _____

Inspector Name: Sherman, Susan

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 _____

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 | | | |
| Compaction | Pass | Compaction | Pass | MHSP | Pass | |

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Skimming/Settling Lined: NO Pit ID: _____ Lat: _____ Long: _____

Lining:
 Liner Type: _____ Liner Condition: _____
 Comment: _____

Fencing:
 Fencing Type: Livestock Fencing Condition: Adequate
 Comment: _____

Netting:
 Netting Type: Metal Grid Netting Condition: Good
 Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____
 Pit (S/A/V): SATISFACTOR Comment: ~20'x20', on NW corner of produced water pit
 Corrective Action: Date: _____

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 40.113550 Long: -103.299990

Lining:
 Liner Type: _____ Liner Condition: _____
 Comment: _____

Fencing:
 Fencing Type: Livestock Fencing Condition: Adequate
 Comment: _____

Netting:
 Netting Type: _____ Netting Condition: _____
 Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____
 Pit (S/A/V): SATISFACTOR Comment: ~80'x50', snow and snow melt in pit
 Corrective Action: Date: _____

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 673712574 | Energy Search Resler 12-27 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3782685 |