

**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
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Inspection Date:  
12/12/2014

Document Number:  
673708547

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>234729</u>	<u>317034</u>	<u>Sherman, Susan</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>21750</u>
Name of Operator:	<u>CRUMLEY* JACK</u>
Address:	<u>27577 COUNTY ROAD 42</u>
City:	<u>AKRON</u> State: <u>CO</u> Zip: <u>80720-</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
Young, Rob		rob.young@state.co.us	COGCC EPS
Crumley, Jack		jcrumley@centurytel.net	

**Compliance Summary:**

QtrQtr: SENV Sec: 32 Twp: 2N Range: 54W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
02/21/2008	200127569	PR	PR	SATISFACTORY			No
11/20/2003	200047224	ES	PR	<b>ACTION REQUIRED</b>	F	<b>Fail</b>	Yes
09/16/2003	200047114	PR	PR	<b>ACTION REQUIRED</b>		<b>Fail</b>	Yes
07/09/2003	200041594	PR	PR	SATISFACTORY		Pass	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
234729	WELL	PR	08/01/2011	GW	121-06866	WALKER*RUTH 1	PR <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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY	Should tank at skim pit be labeled PW instead of CO?		
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

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

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			
Veritcal Heater Treater	1	SATISFACTORY	with shed, berms 40.10319, -103.44668		
Pump Jack	1	SATISFACTORY	concrete pad, leak (see attached photo)		
Gas Meter Run	1		not connected 40.10309, -103.44669		
Ancillary equipment	2	SATISFACTORY	gas scrubbers, propane		
Prime Mover	1	SATISFACTORY	electric		

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	40.103110, -103.447360

S/A/V: SATISFACTORY Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

**Paint**

Condition	Adequate
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Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficient	Adequate

Corrective Action \_\_\_\_\_ Corrective Date \_\_\_\_\_

Comment \_\_\_\_\_

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Inspector Name: Sherman, Susan

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST	40.103170,-103.446980

S/AVV: SATISFACTORY	Comment:
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Corrective Action:	Corrective Date:
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**Paint**

Condition	Adequate
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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
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Comment
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**Venting:**

Yes/No	Comment
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**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 234729

**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: 234729 Type: WELL API Number: 121-06866 Status: PR Insp. Status: PR

**Producing Well**

Comment: Sep 2014 last reported to COGCC database.

**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: \_\_\_\_\_

Comment: crop

- 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? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_
- Guy line anchors marked? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

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

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? In Segregated soils have been replaced? Pass

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced Pass Recontoured Pass Perennial forage re-established In

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_ I \_\_\_\_\_

Inspector Name: Sherman, Susan

Comment: \_\_\_\_\_

Overall Interim Reclamation  In Process

**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	Fail	Compaction	Pass	SR	Pass	

S/A/V: **ACTION REQUIRED** Corrective Date: **01/16/2015**

Comment: **Erosion rill that goes to a ditch on the south side of the pits.**

CA: **Install stormwater BMPs to prevent site degradation and offsite sediment transport.**

Pits:  NO SURFACE INDICATION OF PIT

Pit Type: Skimming/Settling Lined: Pit ID: Lat: Long:

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

Anchor Trench Present: Oil Accumulation: 2+ feet Freeboard:

Pit (S/A/V): **ACTION** Comment: The 2013 aerial photo shows a pit S of where current PW tank is located. There is recent earth work in this area and no Form 27 in the COGCC database for this pit removal.

Corrective Action: Verify documentation if pit was remediated. Date: **01/16/2015**

Pit Type: Skimming/Settling Lined: YES Pit ID: Lat: 40.103150 Long: -103.447390

**Lining:**

Liner Type: HDPE Liner Condition: Adequate

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment: no bird protector/cover

Anchor Trench Present: Oil Accumulation: NO 2+ feet Freeboard:

Pit (S/A/V): **ACTION** Comment: No pit permits approved in COGCC database. A pit permit, document number 1137301-dated 3/24/2004 is in process for an unlined pit.

Corrective Action: Verify status of pit permits. Install bird protector/cover. Date: **01/16/2015**

Pit Type: Produced Water Lined: NO Pit ID: Lat: 40.102930 Long: -103.447490

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

Anchor Trench Present: Oil Accumulation: NO 2+ feet Freeboard:

Pit (S/A/V): **ACTION** Comment: SE pit. No pit permits approved in COGCC database. A pit permit, document number 1137301-dated 3/24/2004 is in process for an unlined pit.

Corrective Action: Verify pit permit status. Date: **01/16/2015**

Pit Type: Produced Water Lined: NO Pit ID: Lat: 40.102000 Long: -103.447890

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

Anchor Trench Present: Oil Accumulation: NO 2+ feet Freeboard:

Pit (S/A/V): ACTION Comment: W pit. Berms on W side eroding into field. No pit permits approved in COGCC database. A pit permit, document number 1137301-dated 3/24/2004 is in process for an unlined pit.

Corrective Action: Verify pit permit status. Maintain berms. Date: 01/16/2015

Pit Type: Produced Water Lined: NO Pit ID: Lat: 40.103140 Long: -103.447510

**Lining:**

Liner Type: Liner Condition:

Comment:

**Fencing:**

Fencing Type: Fencing Condition:

Comment:

**Netting:**

Netting Type: Netting Condition:

Comment:

Anchor Trench Present: Oil Accumulation: NO 2+ feet Freeboard:

Pit (S/A/V): ACTION Comment: N middle pit. No pit permits approved in COGCC database. A pit permit, document number 1137301-dated 3/24/2004 is in process for an unlined pit.

Corrective Action: Verify pit permit status. Date: 01/16/2015

**COGCC Comments**

Comment	User	Date
Verify pit permit status with COGCC EPS.	ShermaSe	12/15/2014

**Attached Documents**

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

Document Num	Description	URL
673708648	JCrumley Ruth Walker 1 well sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506861">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506861</a>
673708649	JCrumley Ruth Walker 1 wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506862">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506862</a>
673708650	JCrumley Ruth Walker 1 well equipment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506863">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506863</a>
673708652	JCrumley Ruth Walker 1 well pump jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506864">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506864</a>
673708653	JCrumley Ruth Walker 1 well IR/crop	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506866">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506866</a>

673708654	JCrumley Ruth Walker 1 Bat sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506867">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506867</a>
673708655	JCrumley Ruth Walker 1 Bat tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506868">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506868</a>
673708656	JCrumley Ruth Walker 1 Bat tank secondary containment	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506869">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506869</a>
673708657	JCrumley Ruth Walker 1 Bat treater	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506870">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506870</a>
673708658	JCrumley Ruth Walker 1 Bat GMR	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506871">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506871</a>
673708659	JCrumley Ruth Walker 1 Bat treater shed	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506872">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506872</a>
673708660	JCrumley Ruth Walker 1 Bat lined pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506873">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506873</a>
673708661	JCrumley Ruth Walker 1 Bat tank in PW pit area	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506874">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506874</a>
673708662	JCrumley Ruth Walker 1 Bat erosion S of pits	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506875">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506875</a>
673708663	JCrumley Ruth Walker 1 Bat pits	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506876">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506876</a>
673708664	JCrumley Ruth Walker 1 Bat pit berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506878">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3506878</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)