

**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:

673712547

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	233600	316970	Sherman, Susan	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 94300Name of Operator: WARD & SON* ALFREDAddress: P O BOX 737City: OGALLALLA State: NE Zip: 69153

- ☒ 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
Ward, Randy	(308) 284-8350	rlwardne@charter.net	
Koehler, Bob		bob.koehler@state.co.us	COGCC UIC
Crumley, Luke	(970) 324-0060	crumleypumping@gmail.com	

Compliance Summary:QtrQtr: NESW Sec: 9 Twp: 3S Range: 56W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/27/2015	673711363	IJ	SI	ACTION REQUIRED			No
07/16/2014	673704840	IJ	AC	SATISFACTORY			No
03/26/2014	673701966	IJ	IJ	SATISFACTORY			No
02/19/2014	673701479	IJ	IJ	ACTION REQUIRED	P		No
07/24/2013	668200552	IJ	AC	SATISFACTORY	P		No
07/16/2012	663400611	IJ	AC	ACTION REQUIRED	P		No
05/04/2011	200309791	MI	SI	SATISFACTORY			No
04/19/2011	200307884	RT	AC	ACTION REQUIRED			Yes
06/04/2010	200254338	RT	AC	SATISFACTORY			No
07/10/2009	200215329	RT	AC	SATISFACTORY			No
03/09/2009	200205589	RT	AC	SATISFACTORY			No
03/11/2008	200128803	RT	AC	SATISFACTORY			No
06/21/2007	200115815	MI	SI	SATISFACTORY		Pass	No
05/25/2007	200112029	RT	AC	ACTION REQUIRED		Fail	Yes
06/27/2006	200093897	MI	AC	SATISFACTORY		Pass	No
08/29/2005	200076002	RT	AC	SATISFACTORY		Pass	No
08/16/2004	200059202	RT	AC	SATISFACTORY		Pass	No
08/01/2003	200042501	RT	AC	SATISFACTORY		Pass	No
07/25/2002	200029381	RT	AC	SATISFACTORY		Pass	No

Inspector Name: Sherman, Susan

11/21/2001	200021825	MI	AC	SATISFACTORY		Pass	No
08/15/2001	200019261	RT	AC	SATISFACTORY		Pass	No
06/14/2000	200007321	RT	AC	SATISFACTORY		Pass	No
11/14/1996	500158435	ID	TA			Fail	Yes
05/07/1996	500158434	ID	TA			Fail	Yes
12/06/1994	500158433		SI				

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
117790	PIT	AC	09/23/1999		-	PIERCE	AC	<input type="checkbox"/>
150409	UIC DISPOSAL	AC	12/04/1996		-	PIERCE 4	AC	<input type="checkbox"/>
233600	WELL	IJ	05/19/1993	DSPW	121-05654	PIERCE 4	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
TANK LABELS/PLACARDS	SATISFACTORY	Pumper will add label to new black tank (see attached photo) and change silver tank label from crude oil to produced water on 2/12/2016.		
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

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
OTHER	SATISFACTORY	barbed wire around produce water pump equipment, tank, and pit.		
WELLHEAD	SATISFACTORY	steel panels		

Equipment:				
Type: Vertical Separator	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	Located inside crude oil tank battery berms (see attached photo).			
Corrective Action				Date:
Type: Ancillary equipment	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	electric panel at wellhead			
Corrective Action				Date:
Type: Other	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	pump is shed at produced water tank battery.			
Corrective Action				Date:
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

Facilities:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1		FIBERGLASS AST	39.802740,-103.662500
S/AR	SATISFACTORY	Comment:		
Corrective Action:				Corrective Date:

Paint				
Condition				
Other (Content)				
Other (Capacity)				
Other (Type)				

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Inspector Name: Sherman, Susan

Corrective Action		Corrective Date							
Comment		same berms as 300 BBL produced water tank							
Facilities: <input type="checkbox"/> New Tank Tank ID: _____									
Contents	#	Capacity	Type						
PRODUCED WATER	1	300 BBLS	STEEL AST						
S/AR	Comment:								
Corrective Action:		Corrective Date:							
<u>Paint</u> Condition <input type="text"/> Other (Content) _____ Other (Capacity) _____ Other (Type) _____									
<u>Berms</u>									
Type	Capacity	Permeability (Wall)	Permeability (Base)						
Earth	Adequate	Walls Sufficient	Base Sufficient						
Corrective Action		Corrective Date							
Comment									
Facilities: <input type="checkbox"/> New Tank Tank ID: _____									
Contents	#	Capacity	Type						
CRUDE OIL	2	400 BBLS	STEEL AST						
S/AR	Comment:								
Corrective Action:		Corrective Date:							
<u>Paint</u> Condition <input type="text"/> Other (Content) _____ Other (Capacity) _____ Other (Type) _____									
<u>Berms</u>									
Type	Capacity	Permeability (Wall)	Permeability (Base)						
Earth	Adequate	Walls Sufficient	Base Sufficient						
Corrective Action		Corrective Date							
Comment									
Venting: Yes/No <input type="text"/> Comment <input type="text"/>									
Flaring: <table border="1"> <tr> <td>Type</td> <td>Satisfactory/Action Required</td> </tr> <tr> <td>Comment:</td> <td></td> </tr> <tr> <td>Corrective Action:</td> <td>Correct Action Date:</td> </tr> </table>				Type	Satisfactory/Action Required	Comment:		Corrective Action:	Correct Action Date:
Type	Satisfactory/Action Required								
Comment:									
Corrective Action:	Correct Action Date:								

Predrill

Location ID: 233600

Site Preparation:

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

S/AR: _____

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

Form 2A COAs:

S/AR: _____ Comment: Form: (04)2209063 09/04/2015
If result of this investigation is that cement work is required, operator must file a Sundry Notice-Notice of Intent To Do Work with plan for cement job.

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: 233600 Type: WELL API Number: 121-05654 Status: IJ Insp. Status: SI

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

S/A/V: _____ CA Date: _____

CA: _____

Comment: Well has been shut in since the summer of 2015. Produced water is going to pit.**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: _____

Comment: open range

1003a. Waste and Debris removed? _____

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 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

Inspector Name: Sherman, Susan

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: _____

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
Compaction	Pass	Compaction	Pass	SI	Pass	
Gravel	Pass	Gravel	Pass	MHSP	Pass	

S/A/V: SATISFACTOR Corrective Date: _____

Y

Comment: Snow melt below pit berms (see attached photo).

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Inspector Name: Sherman, Susan

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

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: Wildlife 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: Snow melt and ice in pit. ~30'x30'.

Corrective Action: _____ Date: _____

Pit Type: Produced Water Lined: NO Pit ID: _____ Lat: 39.802810 Long: -103.662890

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: YES 2+ feet Freeboard: _____

Pit (S/A/V): ACTION Comment: ~200'x100'. Contacted pumper on 2/10/2015 to remove free oil.

Corrective Action: Remove free oil from pit (completed on 2/11/2016) and continue to remove free oil from pit as ice melts. Date: _____

COGCC Comments

Comment	User	Date
<u>Refer also to Bob Koehler's email to Randy Ward dated 2/11/2016.</u>	ShermaSe	02/11/2016

Attached Documents

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

Document Num	Description	URL
673712547	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3782086
673712554	Ward Pierce 4	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3782082
673712566	Ward Piece tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3782083