

**FORM  
INSP**Rev  
X/15**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:

06/05/2019

Submitted Date:

06/23/2019

Document Number:

688304872**FIELD INSPECTION FORM**
 Loc ID 317279 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 94300Name of Operator: WARD & SON\* ALFREDAddress: P O BOX 737City: OGALLALLA State: NE Zip: 69153**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**7 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested
**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE**
**Contact Information:**

Contact Name	Phone	Email	Comment
Ward, Randy	(308) 280-0100	randy@wardoil.com	
Sutphin, Dirk		dirk.sutphin@state.co.us	COGCC Engineer

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
237710	WELL	PA	11/03/2017	OW	121-10213	PACHNER 1-30	PA

**General Comment:**

Well is PA and tank battery is still in place. Contact COGCC Engineer on plans for lease.

**Location**Overall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: FWKO

# 1

Comment: Corrective Action: Date: 

Type: Vertical Heater Treater

# 1

Comment: Corrective Action: Date: **Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	300 BBLS	STEEL AST		,	
Comment: empty						
Corrective Action: <input type="text"/>						Date: <input type="text"/>

**Paint**

Condition	<input type="text"/>	
Other (Content)	<input type="text"/>	
Other (Capacity)	<input type="text"/>	
Other (Type)	<input type="text"/>	

**Berms**

Type	Capacity		Permeability (Wall)		Permeability (Base)		Maintenance		
Earth	Adequate								
Comment:									
Corrective Action:								Date:	
Contents		#	Capacity	Type		Tank ID	SE GPS		
PRODUCED WATER		1	200 BBLS	FIBERGLASS AST			,		
Comment:		empty							
Corrective Action:								Date:	

**Paint**

Condition	<input type="text"/>	
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Other (Content)	
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	same berms as 300 bbl produced water tank			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		,
Comment:	empty				
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:



**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: well plugged, tank battery pending (see attached photos of equipment)

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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT

Type:	Lined:	Pit ID:	Lat:	Long:
Reference Point: <input type="text"/>	Other: <input type="text"/>	Length: <input type="text"/>	Width: <input type="text"/>	

**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: **Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: 2+ feet Freeboard: Comment: 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
688304961	Ward & Son*Alfred Pachner 1-30 TB sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858507">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858507</a>
688304962	Ward & Son*Alfred Pachner 1-30 TB oil tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858508">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858508</a>
688304963	Ward & Son*Alfred Pachner 1-30 TB treater	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858509">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858509</a>
688304964	Ward & Son*Alfred Pachner 1-30 TB KO	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858510">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858510</a>
688304965	Ward & Son*Alfred Pachner 1-30 TB PW tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858511">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858511</a>
688304966	Ward & Son*Alfred Pachner 1-30 TB skim pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858512">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4858512</a>