

**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:

05/04/2020

Submitted Date:

05/06/2020

Document Number:

688307804

FIELD INSPECTION FORMLoc ID 317166 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 94300

Name of Operator: WARD & SON* ALFRED

Address: P O BOX 737

City: OGALLALLA State: NE Zip: 69153

Status Summary:

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

Findings:

13 Number of Comments

2 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
Leonard, Mike		mike.leonard@state.co.us	COGCC FIU Acting Manager
Ward, Randy	(308) 280-0100	randy@wardoil.com	
Young, Rob		rob.young@state.co.us	COGCC EPS
Axelson, John		john.axelson@state.co.us	COGCC EPS Acting Manager

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
236964	WELL	PR	12/13/1979	OW	121-09464	WRIGHT 31-1	SI

General Comment:Wildlife Mortality/Spill Inspection

At ~12:44 pm on 5/4/2020 inspector contacted COGCC EPS about dead ducks and birds observed in free oil on the Wright produced water pit.

At ~08:06 am on 5/5/2020 inspector contacted CPW officer for Washington County about the dead ducks and birds in the oil on the Wright pit and subsequently meet the officer at the pit. The CPW officer collected 7 of the ducks and birds as evidence. Two ducks and one other bird could not be retrieved because of the steep pit banks and were left there. The vac truck driver was on location and removing the free oil from the pit on the morning of 5/5/2020 when the inspector arrived. This removal of oil continued through the day. Most of the free oil was removed on 5/5/2020 but the vac truck driver said that he would come back the morning of 5/6/2020 to verify that all the oil was removed. Approximately 100 bbls of oil was estimated to be removed from the surface of the pit.

LocationOverall Good: ☒

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 308-280-0100

Corrective Action:

Date: _____

Overall Good: ☐

Spills:			
Type	Area	Volume	
Crude Oil		>= 5 bbls	
Comment:	Approximately 100 bbls crude oil spilled into produced water pit. Report spill or release of E&P waste or produced fluids Remove free fluids and contact COGCC EPS staff per Rule 906.b. Twenty-four hours for notification to COGCC and 72 hours to submit Initial Form 19 Report to COGCC. Notify landowner and Washington County LGD.		
Corrective Action:	Report spill or release of E&P waste or produced fluids Remove free fluids and contact COGCC EPS staff per Rule 906.b. Twenty-four hours to remove free fluids, 24 hours for notification and 72 hours for Initial Form 19 Report. 324A. POLLUTION a. The operator shall take precautions to prevent significant adverse environmental impacts to air, water, soil, or biological resources to the extent necessary to protect public health, safety and welfare, including the environment and wildlife resources, taking into consideration cost-effectiveness and technical feasibility to prevent the unauthorized discharge or disposal of oil, gas, E&P waste, chemical substances, trash, discarded equipment or other oil field waste.		Date: 05/05/2020

In Containment: Yes

Comment: 902. PITS - GENERAL AND SPECIAL RULES

a. Pits used for exploration and production of oil and gas shall be constructed and operated to protect public health, safety, and welfare and the environment, including soil, waters of the state, and wildlife, from significant adverse environmental, public health, or welfare impacts from E&P waste, except as permitted by applicable laws and regulations.

☐ Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Type	SEPARATOR			
Comment:				
Corrective Action:			Date:	
Type	TANK BATTERY			
Comment:				
Corrective Action:			Date:	
Type	PIT			
Comment:				
Corrective Action:			Date:	

Equipment:

				corrective date
Type: Pump Jack	# 1			
Comment:				
Corrective Action:			Date:	
Type: Vertical Heater Treater	# 1			
Comment:	bermed, shed, propane			
Corrective Action:			Date:	
Type: Deadman # & Marked	# 4			
Comment:				
Corrective Action:			Date:	
Type: Bird Protectors	# 1			
Comment:	on treater			
Corrective Action:			Date:	
Type: Prime Mover	# 1			
Comment:	electric			
Corrective Action:			Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	200 BBLs	FIBERGLASS AST		,	
Comment:	may be filled with oil, check prior to well startup					
Corrective Action:						Date:

Paint

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

Berms

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

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	300 BBLs	STEEL AST		,
Comment:	may be filled with oil, check prior to well startup				
Corrective Action:					Date:

Paint

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

Berms

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

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

Paint

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

Berms

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

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			
			Date:

Flaring:

Type			
Comment:			
Corrective Action:			
			Date:

Inspected Facilities									
Facility ID:	236964	Type:	WELL	API Number:	121-09464	Status:	PR	Insp. Status:	SI
Idle Well									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____									
Comment: <div>Power at pole to well was shut off at time of inspection.</div>									
Corrective Action: <div></div> Date: _____									

Reclamation - Storm Water - Pit**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 PITType: Produced WaterLined: NO

Pit ID: _____

Lat: _____

Long: _____

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:

Liner Type: _____

Liner Condition: _____

Comment: _____

Corrective

Date: _____

Fencing:Fencing Type: LivestockFencing Condition: Adequate

Comment: _____

Corrective

Date: _____

Netting:

Netting Type: _____

Netting Condition: _____

Comment: _____

Corrective

Date: _____

Anchor Trench Present: _____

Oil Accumulation: YES2+ feet Freeboard: YES

Comment:

See Spill section of inspection for removal of free fluids observed on pit. Stained soil ring remains inside pit walls that needs to be removed and properly disposed of (see attached photos). Pit berms are eroding into adjacent field and pasture (see attached photo).

Corrective Action

Properly dispose of oily waste in accordance with Rule 907.e and contact area COGCC EPS. Maintain pit berms.

Date: 05/27/2020**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
688307806	Ward & Son* Alfred, Wright 31-1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5143609