

**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:

08/29/2017

Submitted Date:

08/29/2017

Document Number:

689300095

FIELD INSPECTION FORM

Loc ID 330783 Inspector Name: O'Donnell, Shaun On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10359
Name of Operator: WARD PETROLEUM CORPORATION
Address: 215 WEST OAK STREET #1000
City: FORT COLLINS State: CO Zip: 80521

Findings:

- 16 Number of Comments
- 7 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Irwin, William	(720) 279-4570	birwin@fifthcreekenergy.com	
Precup, Jim		james.precup@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
		vkoehler@fs.fed.us	
		jeffd@wardpetroleum.com	
		dnr_cogccenforcement@state.co.us	
Hal, Marshall	970-3895487	marshall@wardpetroleum.com	
Smith, Sydney	(303) 970-4511	ssmith@fifthcreekenergy.com	
Gomez, Jason		jason.gomez@state.co.us	
		pgallagh@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
251813	WELL	PR	01/29/2003	OW	123-19617	COLORADO ENERGY FEDERAL 14-3	SI

General Comment:

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: Adequate

Corrective Action:

Date: _____

Good Housekeeping:

Type	OTHER		
Comment:	Leaking drain valve south side of west crude oil tank, stained soil. Leaking oil valve in heater treater. See attached photos		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date:	09/29/2017
Type	OTHER		
Comment:	5 gallon bucket in center skid of pump jack is approx half full of what appears to be used motor oil with no wildlife protection. See attached photos.		
Corrective Action:	Install or repair wildlife protection equipment	Date:	09/08/2017
Type	UNUSED EQUIPMENT		
Comment:	Unused rods south side of pump jack motor shed, unused tubing south side of pump jack. See attached photos		
Corrective Action:	Comply with Rule 603.f .	Date:	11/29/2017
Type	TRASH		
Comment:	Trash in heater treater shed on northeast, southwest, southeast edge along wall. See attached photos		
Corrective Action:	Comply with Rule 603.f .	Date:	09/08/2017
Type	OTHER		
Comment:	Stained soil inside of pump jack skid, stained soil around pump jack motor, free standing fluid on north side of pump jack motor appears to be motor oil, free standing fluid inside of pump jack skid appears to be motor oil. Stained soil around wellhead. Stained soil on north side of west middle crude tank. Stained soil north side of east produced water tank. Stained soil under oil leg in heater treater shed. Stained soil in heater treater shed on north/northeast edge. See attached photos		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Immediately to stop and clean up 24 hours to remove free fluids. 30-days to remove stained soil.	Date:	09/29/2017

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	WELLHEAD		
Comment:	Barbed wire		
Corrective Action:			Date:
Type	LOCATION		
Comment:	Barbed wire		
Corrective Action:			Date:

Equipment:

Type	#	Comment	Corrective Action	Date	corrective date
Type: Deadman # & Marked	# 4				
Comment:					
Corrective Action:					
Type: Pump Jack	# 1				
Comment:					
Corrective Action:					
Type: Bird Protectors	# 3				
Comment:		1- heater treater 2- production tanks			
Corrective Action:					
Type: Vertical Heater Treater	# 1				
Comment:					
Corrective Action:					
Type: Ancillary equipment	# 4				
Comment:		1- circulating pump in heater treater shed 1- emulsion breaker container east of heater treater shed 1- 18,000 gallon propane tank northwest edge of location 1- 36,000 gallon natural gas tank northwest edge of location			
Corrective Action:					
Type: Flow Line	# 6				
Comment:		2-2" unused/unmarked steel risers south side of east produced water tank 1-1" unused/unmarked steel riser south side of east middle produced water tank 3-1" unused/unmarked steel risers in heater treater shed See attached photos			
Corrective Action:		Comply with Rule 603.f . For unused , unmarked flowline risers 24 hrs to lock out tag out. 30 days to remove riser.			Date: 09/29/2017

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	300 BBLs	STEEL AST		
Comment:	West produced water tank is labeled as crude oil with produced water written under it. Backside of tank is labeled as produced water. West produced water tank needs NFPA label replaced				
Corrective Action:					Date:

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

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment: Shares berm with crude oil tanks				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		40.840050,-104.518600
Comment: East crude oil tank has no NFPA label, west crude tank NFPA label is not legible. See attached photos					
Corrective Action: Install sign to comply with Rule 210.d.					Date: 10/29/2017

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

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

Venting:			
Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:	
Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 251813 Type: WELL API Number: 123-19617 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: Not producing upon inspection, configured to produce.

Corrective Action: _____ Date: _____

BradenHead

Comment: Bradenhead valve is not exposed to surface.

Corrective Action: _____ 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
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
689300096	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4240030