

**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:

02/20/2020

Submitted Date:

02/20/2020

Document Number:

697000577

FIELD INSPECTION FORM

Loc ID 462850 Inspector Name: Peterson, Tom On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10583

Name of Operator: PETRO OPERATING COMPANY LLC

Address: 9033 E EASTER PLACE SUITE 112

City: CENTENNIAL State: CO Zip: 80112-

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

20 Number of Comments

7 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
Berger, Matt		mtb333@hushmail.com	
Serra, Toni		toni@garnow.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
462845	WELL	PR	10/05/2019	OW	123-49813	FLASCHENRIEM 1	PR
462846	WELL	PR	11/01/2019		123-49814	FLASCHENRIEM 8	PR
462847	WELL	PR	10/05/2019	OW	123-49815	FLASCHENRIEM 5	PR
462848	WELL	PR	10/05/2019	OW	123-49816	FLASCHENRIEM 7	PR
462849	WELL	PR	10/05/2019	OW	123-49817	FLASCHENRIEM 2	PR
462851	WELL	PR	10/05/2019	OW	123-49818	FLASCHENRIEM 4	PR
462852	WELL	PR	10/05/2019	OW	123-49819	FLASCHENRIEM 3	PR
462853	WELL	PR	11/01/2019	LO	123-49820	FLASCHENRIEM 6	PR

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	Produced water tanks lack capacity placards. See attached photo.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	04/24/2020
Type	TANK LABELS/PLACARDS		
Comment:	Vertical heater treaters lack all placards. See attached photos.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	04/24/2020
Type	TANK LABELS/PLACARDS		
Comment:	Oil surge knockout lacks all placards. See attached photo.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	04/24/2020
Type	WELLHEAD		
Comment:	No signs posted at wellheads. See attached photo.		
Corrective Action:	Install signs to comply with Rule 210.b.	Date:	04/24/2020
Type	CONTAINERS		
Comment:	Methanol system lacks NFPA placard. See attached photo.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	04/24/2020
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Equipment:			corrective date
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Vertical Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 8		

Comment:		Bradenhead valves are exposed at surface.		Date:	
Corrective Action:				Date:	
Type: LACT	# 1				
Comment:					
Corrective Action:				Date:	
Type: VRU	# 3				
Comment:					
Corrective Action:				Date:	
Type: Ancillary equipment	# 5				
Comment:		Automation array, methanol system in secondary containment, genset, electrical systems, ECD scrubber.			
Corrective Action:				Date:	
Type: Vertical Heater Treater	# 4				
Comment:		Secondary containment is inadequate to contain largest single tank plus sufficient freeboard.			
Corrective Action:		Repair or install berms or other secondary containment devices per Rule 605.a.(4).		Date:	04/24/2020
Type: Horizontal Heated Separator	# 4				
Comment:					
Corrective Action:				Date:	
Type: Emission Control Device	# 1				
Comment:		Pilot is on			
Corrective Action:				Date:	
Type: Pig Station	# 1				
Comment:					
Corrective Action:				Date:	
Type: Plunger Lift	# 8				
Comment:					
Corrective Action:				Date:	
Type: Bird Protectors	# 9				
Comment:					
Corrective Action:				Date:	
Type: Other	# 1				
Comment:		Oil surge knockout. Secondary containment is inadequate to contain largest single tank plus sufficient freeboard.			
Corrective Action:		Repair or install berms or other secondary containment devices per Rule 605.a.(4).		Date:	04/24/2020

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	500 BBLS	FIBERGLASS AST		,
Comment:					
Corrective Action:		Date:			

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	4	OTHER	STEEL AST		40.343410,-104.991560
Comment:	530 bbls				
Corrective Action:				Date:	

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	462845	Type:	WELL	API Number:	123-49813	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	462846	Type:	WELL	API Number:	123-49814	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	462847	Type:	WELL	API Number:	123-49815	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	462848	Type:	WELL	API Number:	123-49816	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	462849	Type:	WELL	API Number:	123-49817	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	462851	Type:	WELL	API Number:	123-49818	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	462852	Type:	WELL	API Number:	123-49819	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			
Facility ID:	462853	Type:	WELL	API Number:	123-49820	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR								
Corrective Action:						Date:			

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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Tracking Pad	Pass			
Gravel	Pass	Gravel	Pass			

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

Comment	User	Date
<p>COGCC Inspection Report Summary</p> <p>On Thursday 2/20/2020 at approximately 11:45 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Petro Operating Co. LLC. Flaschenhiem location #462850 in Weld County, Colorado.</p> <p>While there, I observed that the 500 bbl. produced water tanks lack capacity placards, the heater treaters lack all placards, the oil surge knockout lacks all placards, no berms have been constructed around the heater treaters and the oil surge knockout tank, methanol system lacks NFPA placard, and no signs have been posted at the wellheads. During this inspection the following possible compliance issues were observed: Rule 210.b. with a corrective action date of 4/24/2020, Rule 210.d. with a corrective action date of 4/24/2020, Rule 605.a.(4). with a corrective action date of 4/24/2020.</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p> <p>This is a summary of the inspection report.</p>	petersont	02/20/2020

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

Document Num	Description	URL
402318830	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5073039
697000578	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5073032