

**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:

12/20/2017

Submitted Date:

12/21/2017

Document Number:

690100294

FIELD INSPECTION FORM

Loc ID 320332 Inspector Name: Maclaren, Joe 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: 10454
Name of Operator: PETROSHARE CORPORATION
Address: 9635 MAROON CIRCLE #400
City: ENGLEWOOD State: CO Zip: 80112

Findings:

- 9 Number of Comments
- 6 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Lloyd, Bill		blloyd@petrosharecorp.com	
Hazard, Ellice		ellice.hazard@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
Burn, Diana		diana.burn@state.co.us	
Brown, Devin		dbrown@petrosharecorp.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Powell, Harold	(918)-774-3120	hpowell@petrosharecorp.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203466	WELL	SI	09/01/2017	GW	001-09025	SELTZER G U 2-4	PR

General Comment:

[Photos uploaded can be accessed via link\(s\) at end of report.](#)

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Steel tubing (4 joints) observed on ground/ not in use on North side of separator; Poly coiled hose/ not in use observed inside tank berm area.		
Corrective Action:	Remove unused equipment per COGCC rule 603.f.	Date:	04/01/2018
Type	UNUSED EQUIPMENT		
Comment:	Horizontal separator is not in use; flowlines disconnected from equipment.		
Corrective Action:	Remove unused equipment per COGCC rule 603.f.	Date:	04/01/2018

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type: Other	#		corrective date
Comment:	Gas leak identified (using RMLD equipment/ not audible) at/ from master valve on wellhead.		
Corrective Action:	Repair equipment and stop/ prevent gas leaks at wellhead. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date:	02/01/2018

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	1	<100 BBLS	STEEL AST			
Comment:	Crude oil tank has been isolated and is not in service; 160 bbls					
Corrective Action:	Remove unused equipment (tank) per COGCC rule 603.f.				Date:	04/01/2018

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	
Comment:	<input type="text"/>				
Corrective Action:	<input type="text"/>			Date:	<input type="text"/>

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 203466 Type: WELL API Number: 001-09025 Status: SI Insp. Status: PR

Flowline

#1	Type: Well Site	1 of Lines	
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Flowline Description

Flowline Type: <u>Well Site</u>	Size: <u>2"</u>	Material: <u>Carbon Steel</u>
Variance:	Age:	Contents: <u>Multiphase</u>

Integrity Summary

Failures:	Spills:	Repairs Made:
Coatings:	H2S:	Cathodic Protection:

Pressure Testing

Witnessed:	Test Result:	Charted:
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COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

<u>Comment:</u>	Modifications have been made to the well site flowline. The flowline currently bypasses the horizontal separator (not in use) and runs off site approximately 2000' southeast to the gas meter.	
<u>Corrective Action:</u>	Conduct pressure testing to verify integrity of modifications made to flowline/ entire length of flowline. Flowline pressure testing to be completed between wellhead and gas meter, witnessed by COGCC Inspector and charted/ recorded. Contact COGCC Integrity Inspector (Joe MacLaren @ (970)-382-1680) at least 48hrs prior to conducting test.	Date: <u>02/01/2018</u>

#2	Type: Well Site	of Lines	
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Flowline Description

Flowline Type: <u>Well Site</u>	Size:	Material:
Variance:	Age:	Contents:

Integrity Summary

Failures:	Spills:	Repairs Made:
Coatings:	H2S:	Cathodic Protection:

Pressure Testing

Witnessed:	Test Result:	Charted:
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COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

<u>Comment:</u>	Flowline riser location data needs to be provided as outlined on COGCC NTO dated 5/2/17 (Phase I – to be completed by May 30, 2017). See www.colorado.gov/cogcc for more information.	
<u>Corrective Action:</u>	Provide updated GPS location data to COGCC Integrity Group for the endpoints of all Flowline risers (at wellhead and gas meter/ offsite) and the riser status (active or scheduled for abandonment).	Date: <u>02/01/2018</u>

COGCC Comments

Comment	User	Date
Engineering Integrity inspection conducted w/ COGCC staff (Mike Leonard)	maclarej	12/21/2017
Note: Based on the readings taken from the liquid gauges on the wellhead, the current tubing/ flowline pressure is 845 PSI	maclarej	12/21/2017

Attached Documents

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

Document Num	Description	URL
401493551	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4332877
690100295	Inspection photos - Seltzer GU 2-4	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4332872