

**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:

01/30/2018

Submitted Date:

02/05/2018

Document Number:

678301433**FIELD INSPECTION FORM**

Loc ID 438706 Inspector Name: GINTAUTAS, PETER On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 69175Name of Operator: PDC ENERGY INCAddress: 1775 SHERMAN STREET - STE 3000City: DENVER State: CO Zip: 80203**Status Summary:**

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

Findings:9 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
General, All inspections	(970) 332-3520	cogccinspection@pdce.com	All PDC inspection

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
438703	WELL	PR	10/01/2016	OW	123-40091	Tarin Federal 32Y-404	EI
438704	WELL	PR	10/01/2016	OW	123-40092	Tarin Federal 32W-434	EI
438705	WELL	PR	10/01/2016	OW	123-40093	Tarin Federal 32X-204	EI
438707	WELL	PR	10/01/2016	OW	123-40094	Tarin Federal 32Y-314	EI
438708	WELL	PR	10/01/2016	OW	123-40095	Tarin Federal 32W-234	EI
438709	WELL	PR	10/01/2016	OW	123-40096	Tarin Federal 32X-314	EI
438710	WELL	PR	10/01/2016	OW	123-40097	Tarin Federal 32Y-214	EI
438711	WELL	PR	10/01/2016	OW	123-40098	TARIN FEDERAL 32X-334	EI
453866	SPILL OR RELEASE	AC			-	Tarin Federal 32 HZ	EI
453891	TANK BATTERY	AC	01/30/2018		-	Tarin Federal Section 32 HZ battery	EI

General Comment:

LocationOverall Good: ☒

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

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☐

Spills:			
Type	Area	Volume	
Crude Oil			
Comment:	see spill 453866 for additional information, soils excavated from spill area stored on site on liner material with built up berm as shown in attached photo		
Corrective Action:	please identify the equipment that failed and/or other details on the spill, along with the root cause and an explanation on how PDC will prevent reoccurrence in supplemental form 19 at or before request for closure.		Date: 04/27/2018

In Containment: No

Comment: spill 453866 reported by operator,

☐ Multiple Spills and Releases?

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

Equipment:			corrective date
Type: Emission Control Device	# 7		
Comment:			
Corrective Action:		Date:	

Type: Plunger Lift	# 8		
Comment:			
Corrective Action:			Date:
Type: Horizontal Heated Separator	# 8		
Comment:	metal berms		
Corrective Action:			Date:
Type: Bird Protectors	# 15		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 5		
Comment:	2 labeled as AKA, 2 labeled as DCP and 1 unlabeled		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
METHANOL	1	<50 BBLS	PLASTIC AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	secondary containment under tank			
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	STEEL 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 Sufficient	Base Sufficient	Adequate
Comment:	lined base, berms shared with other crude and PW tanks			

Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	2	200 BBLs	PBV FIBERGLASS		,	
Comment:						
Corrective Action:					Date:	

Paint

Condition					
Other (Content)					
Other (Capacity)	210 bbl				
Other (Type)					

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment: lined base, berms shared with other crude and PW tanks					
Corrective Action:					Date:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	16	500 BBLs	STEEL AST		,	
Comment:						
Corrective Action:					Date:	

Paint

Condition	Adequate				
Other (Content)					
Other (Capacity)	538 bbl				
Other (Type)					

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment: lined base, berms shared with other crude and PW tanks					
Corrective Action:					Date:

Venting:

Yes/No					
Comment:					
Corrective Action:				Date:	

Flaring:

Type				
Comment:				
Corrective Action:				Date:

Inspected Facilities				
Facility ID: <u>438703</u>	Type: <u>WELL</u>	API Number: <u>123-40091</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>438704</u>	Type: <u>WELL</u>	API Number: <u>123-40092</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>438705</u>	Type: <u>WELL</u>	API Number: <u>123-40093</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>438707</u>	Type: <u>WELL</u>	API Number: <u>123-40094</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>438708</u>	Type: <u>WELL</u>	API Number: <u>123-40095</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>438709</u>	Type: <u>WELL</u>	API Number: <u>123-40096</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>438710</u>	Type: <u>WELL</u>	API Number: <u>123-40097</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>438711</u>	Type: <u>WELL</u>	API Number: <u>123-40098</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>453866</u>	Type: <u>SPILL OR</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>EI</u>
Facility ID: <u>453891</u>	Type: <u>TANK</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>EI</u>

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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Fail					

Comment: [see attached photo of soil stockpile at south end of location with no erosion controls or BMPs to minimize sediment transport](#)

Corrective Action: [Install or repair required BMPs per Rule 1002.f. or remove soil stockpile](#)

Date: 03/07/2018

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
401535391	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4369895
678301434	bermed and liner contained spill materials	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4369887
678301435	soil stockpile	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4369888