

**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:

12/09/2020

Submitted Date:

12/09/2020

Document Number:

697002682**FIELD INSPECTION FORM**Loc ID 318458 Inspector Name: Peterson, Tom 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:7 Number of Comments0 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
,		cogccinspection@pdce.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
241329	WELL	SI	12/01/2018	GW	123-09118	L. H. MILLER UNIT 1	WK

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	OTHER		
Comment:	Lease road entrance		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	DRILLING/RECOMP		
Comment:			
Corrective Action:		Date:	
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?

Fencing/:			
Type	SEPARATOR		
Comment:	Livestock fencing		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	Livestock fencing		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		

Comment:		Date:	
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:		Date:	
Corrective Action:		Date:	
Type: Bradenhead	# 1		
Comment:	Bradenhead valve is exposed at surface.	Date:	
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:		Date:	
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Automation array	Date:	
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	100 BBLS	FIBERGLASS AST		,
Comment:	Produced water vault is anchored.				
Corrective Action:					Date:

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:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	100 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Inspector Name: Peterson, Tom

Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:					
Corrective Action:					Date:

Venting:

Yes/No			
Comment:			
Corrective Action:	Date:		

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 241329 Type: WELL API Number: 123-09118 Status: SI Insp. Status: WK**Cement**Cement ContractorContractor Name: NexTier

Contractor Phone: _____

Surface Casing

Cement Volume (sx): _____

Circulate to Surface: _____

Cement Fall Back: _____

Top Job, 1" Volume: _____

Intermediate Casing

Cement Volume (sxs): _____

Good Return During Job: _____

Production Casing

Cement Volume (sx): _____

Good Return During Job: _____

Plugging Operations

Depth Plugs(feet range): _____

Cement Volume (sx): 454 sxsGood Return During Job: YESCement Type: Class G Neat 15.8#

Comment: MIRU Petrostar hydrotester, pressure test csg to 537 psig for 15 minutes with no pressure loss, release pressure, RDMO hydrotester, RU RMWS e-line, RIH with jet cutter and cut csg @ 2500' KB, POOH with spent cutter, RDMO e-line, ND BOP, ND WH, unland csg, NU WH, NU BOP, lay down csg, change over tools, TIH with tbg to 2569' KB and condition wellbore with rig pump, MIRU NexTier cementers, hold safety meeting, establish circulation, pump 5 bbls fresh water spacer, mix and pump 100 sxs Class G Neat 15.8 ppg cement slurry stub plug (20.4 bbls total), displace tbg with 8.9 bbls of fresh water, RD cementers, lay down tbg to 1566' KB, RU cementers, establish circulation, pump 5 bbls fresh water spacer, mix and pump 100 sxs Class G Neat 15.8 ppg cement slurry Pierre balance plug (20.4 bbls total), displace tbg with 5.1 bbls of fresh water, RD cementers, lay down tbg to 695' KB, RU cementers, establish circulation, mix and pump 254 sxs Class G Neat 15.8 ppg cement slurry shoe plug (52 bbls total) with cement returned to work tank, RD cementers, lay down remaining tbg, ND BOP, ND WH, top off cement to surface, NU night cap, SIW, RDMO.

Corrective Action: _____

Date: _____

WorkoverComment: _____

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			

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
697002683	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5306773