

**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:

12/21/2016

Submitted Date:

12/21/2016

Document Number:

684902805**FIELD INSPECTION FORM**

Loc ID 318679 Inspector Name: Pesicka, Conor 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: 68710Name of Operator: PETERSON ENERGY OPERATING INCAddress: 2154 W EISENHOWER BLVDCity: LOVELAND State: CO Zip: 80537**Findings:**9 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Peterson, Andy	/8960	andy.peterson@petersonenergy.com	
Canfield, Chris		chris.canfield@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
241889	WELL	PR	02/01/2011	OW	123-09680	MFM FARMS 1	SI

General Comment:

LocationOverall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	No NFPA placard, capacity on produced water vault		
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Unused unlined culvert		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details. (90 days) Contact COGCC EPS staff for directives per Rule 905.b. (10 days)	Date:	01/02/2017

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	SEPARATOR		
Comment:	barbed wire		
Corrective Action:		Date:	

Equipment:

			corrective date
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			

Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	OTHER	PBV CONCRETE		40.070920,-104.839520
Comment:	No capacity given, see signs				
Corrective Action:		Date:			

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:	Shared with crude oil			
Corrective Action:		Date:		

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		40.070920,-104.839520
Comment:					
Corrective Action:		Date:			

Paint

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

Berms

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

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	

Corrective Action:		Date:	
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Inspected Facilities									
Facility ID:	241889	Type:	WELL	API Number:	123-09680	Status:	PR	Insp. Status:	SI
Idle Well									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: PRODUCTION RECORDS									
Comment: <input type="text" value="SI. Last produced Jun 2016."/>									
Corrective Action: <input type="text"/> Date: <input type="text"/>									
BradenHead									
Comment: <input type="text" value="Bradenhead plumbed to surface"/>									
Corrective Action: <input type="text"/> Date: <input type="text"/>									

Environmental	
Spill/Remediation:	
Comment:	
Corrective Action:	Date:
Emission Control Burner (ECB): NO	
Comment:	
Pilot:	Wildlife Protection Devices (fired vessels): YES

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____

Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____

Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____

Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

Pit, cellars, rat holes and other bores closed? InComment [See unused equipment under inventory for unlined culvert](#)

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

- 1003b. Area no longer in use? _____ Production areas stabilized ? _____
- 1003c. Compacted areas have been cross ripped? _____
- 1003d. Drilling pit closed? _____ Subsidence over on drill pit? _____
- Cuttings management: _____
- 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? _____
- Production areas have been stabilized? _____ Segregated soils have been replaced? _____

RESTORATION AND REVEGETATIONCropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment _____

Corrective Action _____ Date _____

Overall Interim Reclamation**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment: _____

Well plugged _____ Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads _____ Regraded _____ Contoured _____ Culverts removed _____

Gravel removed _____

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured _____

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment: _____

Corrective Action: _____ Date _____

Overall Final Reclamation _____ Well Release on Active Location ☐ Multi-Well Location ☐

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 PITType: Produced WaterLined: NOPit ID: Lat: 40.071100Long: -104.839460Reference Point: SEOther: Length: 3Width: 3**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: Fencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition: Comment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: 2+ feet Freeboard: Comment: Unlined culvert. No facility ID. See unused equipment under inventory for CA and CA date.Corrective Action: Date: **Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
684902805	INSPECTION APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4038455
684902806	Unused culvert, unlabeled produced H2O vault	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4034451