

**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:

08/28/2018

Submitted Date:

08/31/2018

Document Number:

685305268**FIELD INSPECTION FORM**Loc ID 322109 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10343Name of Operator: QEP ENERGY COMPANYAddress: 1050 17TH STREET - SUITE 800City: DENVER State: CO Zip: 80265**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**28 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Maez, Leonard	(970) 564-1699/ (806) 435-0529	leonard.maez@qepres.com	<a href="#">Production Foreman (Cortez)</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
208986	WELL	PR	09/18/2013	GW	033-06091	SPARGO 1-36	PR

**General Comment:**[Inspection completed as routine inspection requirement.](#)[This inspection does not alleviate requirement for operator to complete any open corrective actions from previous inspections.](#)[See link at end of report for path to downloadable pictures.](#)

Location			
<b>Lease Road:</b>			
Type	Access		
comment:	Dirt and gravel access road.		
Corrective Action	L		Date:
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	TANK LABELS/PLACARDS		
Comment:	Labels directly on tank.		
Corrective Action:			Date:
Type	CONTAINERS		
Comment:	Labels directly on containers.		
Corrective Action:			Date:
Type	BATTERY		
Comment:	Metal sign at tank battery.		
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	Metal sign at location entrance.		
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	Operator contact information posted on wellhead sign.		
Corrective Action:			Date: _____
<b>Good Housekeeping:</b>			
Type	DEBRIS		
Comment:	Dried weed debris trapped inside pit and against pit fencing.		
Corrective Action:	Remove weed debris to comply with Rule 603.f.		Date: 10/03/2018
Type	UNUSED EQUIPMENT		
Comment:	Identified (3) unused riser. Flowline risers not LO/TO or marked are considered unused equipment. For unused, unmarked flowline risers 24 hrs to lock out tag out. 30 days to remove riser.		
Corrective Action:	Comply with Rule 603.f.		Date: 10/03/2018
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
<b>Fencing/:</b>			
Type	PIT		
Comment:	Steel post and wire fencing. Section of fencing is pushed/collapsed in towards pit and requires maintenance.		

Corrective Action:		Date:	
Type	OTHER		
Comment:	Valve set in NW corner - Steel post and pole barrier.		
Corrective Action:		Date:	
<b>Equipment:</b>			corrective date
Type: Prime Mover	# 1		
Comment:	Natural gas motor.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Wellhead.		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 3		
Comment:	Bird protector for the NE separator (Spargo #2 FG) not installed on stack.		
Corrective Action:	Install stack cover to comply with Rule 201.	Date:	09/07/2018
Type: Ancillary equipment	# 1		
Comment:	Lube oil tank on spill prevention.		
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	Steel building in tank battery with gas operated pump.		
Corrective Action:		Date:	
Type: Flow Line	# 3		
Comment:	Unused - 3" steel riser in SW corner of location. (B) point unknown. Unused - 2" steel riser in SW corner of location. (B) point unknown. Unused - 2" steel riser in SW corner of tank battery. (B) point unknown.		
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:			
Corrective Action:		Date:	
Type: Flow Line	# 6		
Comment:	In use - 2" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 2" steel line from wellhead tubing to separator inlet. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located. In use - 1" steel line from separator outlet to gas meter inlet. All points co-located. In use - 1" steel supply gas line from heater treater separator outlet (B) point unknown (compressor). Outlet valve is closed. All points co-located. In use - 1" steel supply gas line from separator outlet (B) point unknown (tank battery). All points co-located.		

Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heater Treater	# 1		
Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Chemical tank on spill prevention.		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	400 BBLs	STEEL AST		,
Comment:					
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
OTHER	1	OTHER	Open Top		,
Comment:	Open top tank with expanded metal top used as blow down tank.				
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

OTHER	1	400 BBLs	HEATED STEEL AST		,	
Comment:						
Corrective Action:					Date:	
<u>Paint</u>						
Condition	Adequate					
Other (Content)		Non-potable water				
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
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	
PRODUCED WATER	1	400 BBLs	STEEL AST		,	
Comment:						
Corrective Action:					Date:	
<u>Paint</u>						
Condition	Adequate					
Other (Content)						
Other (Capacity)						
Other (Type)						
<u>Berms</u>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:						
Corrective Action:					Date:	
<u>Venting:</u>						
Yes/No	NO					
Comment:						
Corrective Action:					Date:	
<u>Flaring:</u>						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities									
Facility ID:	208986	Type:	WELL	API Number:	033-06091	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR.								
Corrective Action:								Date:	

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

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: Revegetation of interim reclamation area is progressing with mixed vegetation. Location is bordered by active farming. Bare areas of inyerim reclamation area should be monitored and seeded as required.**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 DISTRURBANCE 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? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? Pass

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 REVEGETATION**Cropland

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
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	Lube oil and chemical tanks on spill prevention.
		Gravel	Pass			
Berms	Pass	Ditches	Pass			

Comment: [Stormwater BMPs appear to be properly installed and functioning at time of inspection.](#)

Corrective Action:

Date: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PITType: EvaporationLined: YES

Pit ID:

Lat:

Long:

Reference Point: \_\_\_\_\_

Other: \_\_\_\_\_

Length: \_\_\_\_\_

Width: \_\_\_\_\_

**Lining:**Liner Type: OtherLiner Condition: AdequateComment: [Steel tank with expanded metal top.](#)

Corrective Action

Date: c**Fencing:**Fencing Type: LivestockFencing Condition: AdequateComment: [Fence post on S side of pit is collapsed in towards pit and needs to be repaired.](#)

Corrective Action

Date:

**Netting:**Netting Type: MeshNetting Condition: GoodComment: [Expanded metal over open top pit tank.](#)

Corrective Action

Date:

Anchor Trench Present:

Oil Accumulation:

2+ feet Freeboard:

Comment:

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
401751916	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568606">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568606</a>
685305296	Inspection photos.	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568605">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568605</a>