

**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:

08/20/2018

Submitted Date:

08/21/2018

Document Number:

691200350**FIELD INSPECTION FORM**

Loc ID 326976 Inspector Name: Evins, Bret On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 88380Name of Operator: TINDALL OPERATING COMPANYAddress: 12741 E CALEY STE 142City: CENTENNIAL State: CO Zip: 80111**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**12 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Tucker, Lee		rleetuck@aol.com	
Pesicka, Conor		conor.pesicka@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
111633	PIT	AC	09/23/1999		-	NICKERSON 4	AC
246165	WELL	PR	05/01/2015	GW	123-13962	NICKERSON 4	SI

**General Comment:**This is a WELL & BATTERY Inspection.

Location				
<b>Lease Road:</b>				
Type	Access			
comment:	Adequate			
Corrective Action	L			Date:
Overall Good: <input checked="" type="checkbox"/>				
<b>Signs/Marker:</b>				
Type	WELLHEAD			
Comment:				
Corrective Action:				Date:
Type	TANK LABELS/PLACARDS			
Comment:				
Corrective Action:				Date:
Type	BATTERY			
Comment:	The phone number is correct. When called voicemail answers. This addresses the CA referenced in FIR #679700370 on 3/9/2017.			
Corrective Action:				Date:
Type	CONTAINERS			
Comment:	Chemical containers at well labels / placards are illegible.			
Corrective Action:	Comply with Rule 210.e using the Rule 210.e guidance document for further details.			Date: 09/20/2018
Emergency Contact Number:				
Comment:				
Corrective Action:				Date: _____
Overall Good: <input type="checkbox"/>				
<b>Spills:</b>				
Type	Area	Volume		
In Containment: No				
Comment:	Spill of produced H2O at tank loadout appears to have been remediated. This addresses the CA referenced in FIR #679700370 on 3/9/2017.			
<input type="checkbox"/> Multiple Spills and Releases?				
<b>Fencing/:</b>				
Type	PUMP JACK			
Comment:	Iron pipe.			
Corrective Action:				Date:
<b>Equipment:</b>				
				corrective date
Type: Pump Jack	# 1			
Comment:				
Corrective Action:				Date:
Type: Ancillary equipment	# 2			
Comment:	2 - chemical / methanol pumps			
Corrective Action:				Date:

Type: Gas Meter Run	# 1	
Comment:		
Corrective Action:		Date:
Type: Deadman # & Marked	# 4	
Comment:		
Corrective Action:		Date:
Type: Prime Mover	# 1	
Comment:	Gas Engine. Stained soil appears around engine base and outside of engine house. Remediate or remove stained soil. Mechanical Conditions. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	
Corrective Action:	Comply with Rule 605.d.	Date: 09/20/2018
Type: Ancillary equipment	# 12	
Comment:	Containers: 6 - chemical; 4 -oil w/ drip trays. 2 - propane tanks.	
Corrective Action:		Date:
Type: Horizontal Heated Separator	# 1	
Comment:		
Corrective Action:		Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST		40.576830,-103.916237
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:

**Venting:**

Yes/No	NO
Comment:	
Corrective Action:	Date:

**Flaring:**

Type	
Comment:	

Corrective Action:		Date:	
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**Inspected Facilities**Facility ID: 111633 Type: PIT API Number: - Status: AC Insp. Status: ACFacility ID: 246165 Type: WELL API Number: 123-13962 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_Comment: SI. Observed that production valves at wellhead connected to flowline were closed.  
Pump jack was not running.

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**BradenHead**Comment: Bradenhead is plumbed to surface.

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**Environmental**

**Spill/Remediation:**

Comment: No wildlife protection screen was observed on heated separator stack. Install wildlife screen per Rule 605.b.(7).

Corrective Action: Comply with Rule 605.b.(7).

Date: 09/20/2018

Emission Control Burner (ECB): NO

Comment:

Pilot: Wildlife Protection Devices (fired vessels): VIOLATION

**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? 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
Gravel	Pass	Gravel	Pass			

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: 111633Lat: 40.576696Long: -103.916270Reference Point: SEOther: Length: 15Width: 10**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: NoneFencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: MeshNetting Condition: GapsComment: Gaps observed under mesh / frame pit covering on multiple sides. Maintain net or fence pit to prevent access per Rule 902.d.Corrective Action: Date: 08/28/2018Comply with Rule 902.d.Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: YESComment: 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
691200351	Site photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4557321">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4557321</a>