

**FORM
INSP**Rev
05/11**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:

05/25/2016

Document Number:

684901286

Overall Inspection:

ACTION REQUIRED**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	326976	326976	Pesicka, Conor	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 88380Name of Operator: TINDALL OPERATING COMPANYAddress: 12741 E CALEY STE 142City: CENTENNIAL State: CO Zip: 80111☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED☒ INSPECTOR REQUESTS FORM 42 WHEN
CORRECTIVE ACTIONS ARE COMPLETED**Contact Information:**

Contact Name	Phone	Email	Comment
		rleetuck@aol.com	

Compliance Summary:QtrQtr: SWNW Sec: 18 Twp: 7N Range: 58W**Inspector Comment:**

Came out on request of CDPHE for E&P waste spill. Only spill observed was of engine oil for pump jack, due to recent precipitation events causing overtopping of plastic containment. Well status is listed as SI. Well is producing.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
111633	PIT		09/23/1999		-	NICKERSON 4		<input checked="" type="checkbox"/>
246165	WELL	SI	05/31/2015	GW	123-13962	NICKERSON 4	PR	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
CONTAINERS	ACTION REQUIRED	No labeling or MSDS for chemical pumps	Install sign to comply with rule 210.	07/25/2016
WELLHEAD	SATISFACTORY			
CONTAINERS	SATISFACTORY	biocide, engine oil		
BATTERY	SATISFACTORY			
TANK LABELS/PLACARDS	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:				
Type	Area	Volume	Corrective action	CA Date
Other	Pump Jack	<= 1 bbl	Engine oil spill; Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.	06/27/2016

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
PUMP JACK	SATISFACTORY	agricultural		

Equipment:				
Type: Pump Jack	# 1	Satisfactory/Action Required:	ACTION REQUIRED	
Comment	Stained soil around wellhead and pump jack			
Corrective Action	Remove or remediate stained soi; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.			Date: 6/27/2016
Type: Gas Meter Run	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Bird Protectors	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Ancillary equipment	# 6	Satisfactory/Action Required:	SATISFACTORY	
Comment	Containers- 4 biocide, 2 engine oil; see spill for CA for engine oil			
Corrective Action				Date:
Type: Horizontal Heated Separator	# 1	Satisfactory/Action Required:	SATISFACTORY	

Inspector Name: Pesicka, Conor

Comment			
Corrective Action		Date:	
Type: Ancillary equipment	# 2	Satisfactory/Action Required:	SATISFACTORY
Comment		pumps- 2 unlabeled containers. See Signs for CA.	
Corrective Action		Date:	
Type: Deadman # & Marked	# 4	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action		Date:	

Facilities: ☐ New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	40.576880,103.916280

S/AR	SATISFACTORY	Comment:	
Corrective Action:			Corrective Date:

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate

Corrective Action	Repair or install berms or other secondary containment devices per Rule 605.a.(4).	Corrective Date	06/27/2016
Comment	Berms are too low to adequately contain a spill. Animal burrows in berms.		

Venting:

Yes/No	NO
Comment	

Flaring:

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 326976

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

S/AR: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Comment: _____

Staking:**On Site Inspection (305):**Surface Owner Contact Information:

Name: _____

Address: _____

Phone Number: _____

Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____

Phone Number: _____

Date Onsite Request Received: _____

Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 111633 Type: PIT API Number: - Status: _____ Insp. Status: _____

Facility ID: 246165 Type: WELL API Number: 123-13962 Status: SI Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Bradenhead plumbed to surface

CA: _____

CA Date: _____

Environmental**Spills/Releases:**

Inspector Name: Pesicka, Conor

Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: _____		
Corrective Action: _____		Date: _____
Reportable: _____	GPS: Lat _____	Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____	

Water Well:		Lat _____	Long _____
DWR Receipt Num: _____	Owner Name: _____	GPS : _____	_____

Field Parameters:
Sample Location: _____

Emission Control Burner (ECB): N _____
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: _____	
1003a. Waste and Debris removed? <u>Pass</u>	
CM _____	CA _____
CA Date _____	
Unused or unneeded equipment onsite? <u>Pass</u>	
CM _____	CA _____
CA Date _____	
Pit, cellars, rat holes and other bores closed? <u>Pass</u>	
CM _____	CA _____
CA Date _____	
Guy line anchors marked? _____	
CM _____	CA _____
CA Date _____	
1003b. Area no longer in use? <u>In</u>	Production areas stabilized ? <u>Pass</u>
1003c. Compacted areas have been cross ripped? _____	
1003d. Drilling pit closed? <u>Pass</u>	Subsidence over on drill pit? <u>Pass</u>
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	
<u>Cropland</u>	

Inspector Name: Pesicka, Conor

Top soil replaced _____

Recontoured _____

Perennial forage re-established _____

Non-Cropland

Top soil replaced _____

Recontoured _____

80% Revegetation _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

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 _____

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			

S/A/V: SATISFACTOR _____

Corrective Date: _____

Y

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Inspector Name: Pesicka, Conor

Pit Type: Produced Water Lined: NO Pit ID: 111633 Lat: 40.576466 Long: -103.914186

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: None Fencing Condition: _____

Comment: _____

Netting:

Netting Type: Metal Grid Netting Condition: Gaps

Comment: Some gaps in grid, burrows under grid

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/A/V): ACTION Comment: Pit netting requires maintenance

Corrective Action: Net or fence pit to prevent access per rule 902.d. Date: 06/06/2016

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
684901287	spilled engine oil	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3865257
684901288	stained soil at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3865258
684901289	stained soil at pump jack	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3865259
684901290	berm capacity too low	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3865260
684901291	burrows in berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3865261
684901292	gaps between mesh and earth	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3865262