

**FORM
INSP**Rev
X/20**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:

10/31/2023

Submitted Date:

11/01/2023

Document Number:

693701091

FIELD INSPECTION FORMLoc ID 307120 Inspector Name: ALLISON, RICK On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10312

Name of Operator: PROSPECT ENERGY LLC

Address: 1036 COUNTRY CLUB ESTATES DR

City: CASTLE ROCK State: CO Zip: 80108

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

3 Number of Comments

2 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
Mary Griggs		griggs.mary@comcast.net	
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Ward Giltner		wgiltner@yahoo.com	
Waggoner, Kyle		kyle.waggoner@state.co.us	
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ECMC Enforcement		dnr_cogccenforcement@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
474636	OFF-LOCATION FLOWLINE	AC	04/01/2020		-	Process Piping 30NENE	EI

General Comment:[ECMC Environmental Staff inspection Spill ID 485394](#)

Inspected FacilitiesFacility ID: 474636 Type: OFF- API Number: - Status: AC Insp. Status: EI**Flowline**

#1	Type: Well Site	of Lines
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Flowline DescriptionFlowline Type: Well Site

Size:

Material:

Variance:

Age:

Contents:

Integrity Summary

Failures:

Spills:

Repairs Made:

Coatings:

H2S:

Cathodic Protection:

Pressure Testing

Witnessed:

Test Result:

Charted:

COGCC Rules(check all that apply)☐ 1101. Installation and Reclamation☐ 1102. Operations, Maintenance, and Repair☐ 1103. AbandonmentComment: Release occurred on injection well line.Corrective Action: Operator shall coordinate with ECMC Engineering Integrity Unit on root cause/corrective action of Spill from flowline and repair/pressure testing of flowline.

Date:

Environmental**Spill/Remediation:****Comment:**

ECMC Environmental Staff inspection of Produced Water Spill reported by Operator to ECMC Compliance Unit. ECMC Environmental Staff arrived onsite at approximately 15:30 and met Operator personnel, ditch company representative, and Fort Collins stormwater representatives along the Number 8 Outlet ditch to observe impacts to surface water from the MSSU 30-7/30-17 injection flowline. ECMC Staff observed olfactory and visual evidence of impact to ditch water where outlet from stormwater basin on west side of Turnberry Road enters the ditch.

ECMC observed the area where injection flowline Spill daylighted from subsurface. Spill flowed overland into a stormwater collection rain garden designed as part of residential development adjacent to the flowline. Spill infiltrated rain garden and exited through overflow pipe into stormwater channel in neighborhood. Spill continued through concrete culvert beneath Turnberry Road and into the Number 8 Outlet ditch.

Ditch company personnel constructed a temporary berm in the ditch to stop flow of waters downstream. Berm is constructed at weir approximately 0.5 miles downstream from where culvert enters ditch. Impacts to surface water in the ditch are visible as a cloudy appearance and extends approximately 1000 feet downstream from where culvert enters irrigation ditch.

ECMC required Operator to collect initial surface water samples from the ditch: upstream of any impact, at the point where concrete culvert enters ditch on east side of Turnberry Road, in the ditch halfway between culvert and temporary berm, immediately upstream of temporary berm, and immediately downstream of temporary berm. Samples are required to be analyzed for the analytes in Rule 909.j.(1)A. through J. plus 1,2,4-trimethylbenzene and 1,3,5-trimethylbenzene.

Operator reports plans to begin water recovery from ditch on morning of November 1.

Operator shall coordinate remediation efforts in the ditch with irrigation company.

Operator shall coordinate remediation of impacts to rain garden with City of Fort Collins.

Corrective Action:

Operator shall submit Form 19 Supplemental Reports with immediate response actions. Operator shall submit Form 27 Site Investigation and Remediation Workplan with a plan for investigation of subsurface and potential groundwater impacts at rain garden, and ongoing investigation of surface soil impacts and impacts to irrigation ditch.

Submit first Supplemental Form 19 by Nov 10, 2023 pursuant to Rule 912.b.(4).

Submit Initial Form 27 by November 30, 2023.

Date: 11/30/2023

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Attached Documents

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

Document Num	Description	URL
403581092	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6306221
693701092	GoogleEarthMapImagePhotoLocations485394_10-31-23	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6306213
693701093	PhotosProspectSpill485394_10-31-23	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6306214