

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



DE	ET	OE	ES
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Inspection Date:
05/28/2015

Document Number:
667400659

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>333083</u>	<u>333083</u>	<u>ALLISON, RICK</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10312</u>
Name of Operator:	<u>PROSPECT ENERGY LLC</u>
Address:	<u>500 DALLAS STREET SUITE 1800</u>
City:	<u>HOUSTON TX</u> Zip: <u>77002</u>

- 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
Dene Martin		dmartin@memorialrd.com	
Griggs, Mary	303-973-3228 x233	mgriggs@memorialrd.com	Regulatory

Compliance Summary:

QtrQtr: NWNW Sec: 30 Twp: 8N Range: 68W

Inspector Comment:

COGCC Environmental Staff Followup Inspection of Spill Facility ID #441826 and 441871; See spill section of this report for corrective actions

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
217066	WELL	PR	10/01/2011	OW	069-06253	MSSU 30-8	EI	<input checked="" type="checkbox"/>
217067	WELL	PR	11/13/2012	OW	069-06254	Hearthfire 1	EI	<input checked="" type="checkbox"/>
441826	SPILL OR RELEASE	AC	05/19/2015		-	SPILL/RELEASE POINT	EI	<input checked="" type="checkbox"/>
441871	SPILL OR RELEASE	AC			-	SPILL/RELEASE POINT	EI	<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 Mortors: _____	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

Emergency Contact Number (S/A/V): _____ Corrective Date: _____

Comment: _____

Corrective Action:

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 333083

Site Preparation:
 Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/A/V: _____
 Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/A/V: _____ **Comment:**

CA: **Date:** _____

Wildlife BMPs:

S/A/V: _____ **Comment:**

CA: **Date:** _____

Stormwater:

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:	217066	Type:	WELL	API Number:	069-06253	Status:	PR	Insp. Status:	EI
Facility ID:	217067	Type:	WELL	API Number:	069-06254	Status:	PR	Insp. Status:	EI
Facility ID:	441826	Type:	SPILL OR	API Number:	-	Status:	AC	Insp. Status:	EI
Facility ID:	441871	Type:	SPILL OR	API Number:	-	Status:	AC	Insp. Status:	EI

Environmental

Spills/Releases:

Type of Spill: WATER Description: _____ Estimated Spill Volume: _____

Comment: Corrective action date refers to the Supplemental Report required by Rule 906.b. Additional Supplemental Reports may be filed after that date as additional documentation becomes available. Initial impact related to spill 441826 had been excavated and is stored on location. A subsequent release occurred from a produced water line in the excavation. Release occurred due to a corrosion hole in the steel line. Majority of produced water has been removed from the excavation. Additional produced water is present on the surface in the southeast corner of the site near the pipe rack. This water is contained by the site berm, however this water must be removed and a soil sample must be collected from the area of standing water at the pipe rack. Additional soil samples will be required in the excavation to demonstrate soil remaining in the sidewalls and floor of the excavation meets the Table 910-1 Concentration Levels. Analyzed all soil samples for BTEX, TPH-GRO and TPH-DRO.

Corrective Action: Submit Form 19 Supplemental Report per Rule 906.b. Additional actions outlined above Date: 06/07/2015

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well:

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

Field Parameters:

Sample Location: _____

Waste Management:					
Type	Management	Condition	Comment	GPS (Lat)	(Long)
Oily Soil	Piles	Adequate	Improve containment around soil pile to prevent runoff of oily waste into downgradient site stormwater pond.		

Emission Control Burner (ECB): _____

Comment: _____

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

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: _____

1003a. Debris removed? _____ CM _____

CA _____ CA Date _____

Waste Material Onsite? _____ CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? _____ CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? _____ CM _____

CA _____ CA Date _____

Guy line anchors removed? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ CM _____

CA _____ CA 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 _____

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 <input type="checkbox"/>	Multi-Well Location <input type="checkbox"/>
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Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
667400660	South end of excavation looking north	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615735
667400661	South end of excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615736
667400662	Produced water ponded at southeast corner	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615737
667400663	Produced water release in north end excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615738
667400664	Pipe joint from production line spill 441826	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615739
667400665	Stockpiled soil	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615740
667400666	Stockpiled soil with stormwater pond to north	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615741
667400667	Corrosion hole from produced water line	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3615742

ACTION REQUIRED

ANY ACTION REQUIRED items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)