

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:
04/27/2016
Document Number:
674602435
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>216700</u>	<u>307055</u>	<u>Maclaren, Joe</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</u> State: <u>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
Martin, Dene		dmartin@memorialrd.com	All Inspections
Smith, Sydney	(303)910-4511	ssmith@progressivepcs.net	All Inspections
McFall, Butch		george.mcfall@memoriolrd.com	Production Foreman
Hazard, Ellice		ellice.hazard@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

Compliance Summary:

QtrQtr:	<u>NENW</u>	Sec:	<u>30</u>	Twp:	<u>8N</u>	Range:	<u>68W</u>
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Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/03/2010	200265264	PR	PR	SATISFACTORY			No
03/14/2003	200036176	ES	AO	ACTION REQUIRED		Fail	Yes
07/23/2002	200028949	PR	SI	SATISFACTORY		Pass	
07/11/2001	200017817	PR	SI	SATISFACTORY		Pass	No
07/27/2000	200008262	PR	SI	SATISFACTORY		Pass	No
07/16/1997	500150885	PR	PR			Pass	No

Inspector Comment:

COGCC Integrity Inspector Joe Maclaren performed an engineering (flowline only) field inspection at this location on April 27th, 2016. Field inspection conducted in response to a form 19 report Doc #401035134 filed with the COGCC on 4/25/16. This spill report states that (3) Gallons of crude oil and (7.9) bbls of produced water were released from a flowline at the Whitaker Blunk 1. The release occurred near the fluid manifold at the adjacent crude oil battery/ facility. The flowline repair work was completed at the time this field inspection was conducted. A post repair flowline pressure test was witnessed during this field inspection. The equipment/ flowline section and comment section at the end of of this report outline additional details. Photos have been uploaded and can be accessed via link(s) at end of report.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
216700	WELL	PR	04/02/2012	OW	069-05108	WHITAKER BLUNK (MUDDY UNIT) 1	EG <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

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): _____ Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type: Flow Line	# 1	Satisfactory/Action Required: SATISFACTORY
Comment	The 2" HDPE (Poly) flowline between the wellhead and fluid manifold was damaged when an excavator was working over the top of the buried line; A flowline butt end fusion was broken resulting in the release. Approximately 3 linear feet of flowline was cut out and replaced with new material (2" SDR 11 HDPE) via McElroy fusion welding. A satisfactory flowline pressure test was witnessed by COGCC staff during this field inspection.	
Corrective Action		Date: _____

Venting:

Yes/No	
Comment	

Flaring:

Type		Satisfactory/Action Required
Comment:		

Corrective Action:	Correct Action Date:
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Predrill

Location ID: 216700

Site Preparation:
 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: 216700 Type: WELL API Number: 069-05108 Status: PR Insp. Status: EG

Environmental

Spills/Releases:

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): _____
 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. Waste and Debris removed? _____
 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 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 Multi-Well Location

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

COGCC Comments

Comment	User	Date
Post repair flowline pressure testing witnessed on buried (well site/ poly) flowline between wellhead and fluid manifold located near tank battery. Initial pressure reading taken at 10:55 am @ 48 psi; reading at 11:00 am @ 46 psi; reading at 11:05 am @ 46 psi; reading at 11:10 am @ 45 psi; reading at 11:15 am @ 45 psi; Final pressure reading at 11:20 am @ 45 psi. Total test duration 25 minutes. This test showed adequate stabilization and is deemed passing/ satisfactory.	maclarej	04/28/2016

Attached Documents

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

Document Num	Description	URL
674602443	Flowline repair	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3843995
674602444	Pump Jack/ Well Sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3843996