

**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:

01/27/2016

Document Number:

674300532

Overall Inspection:

SATISFACTORY w/ CMT
or AR

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>335165</u>	<u>335165</u>	<u>Spencer, Stan</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>10433</u>
Name of Operator:	<u>PICEANCE ENERGY LLC DBA LARAMIE ENERGY</u>
Address:	<u>1401 SEVENTEENTH STREET #1400</u>
City:	<u>DENVER</u> State: <u>CO</u> Zip: <u>80202</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:

Compliance Summary:

QtrQtr: NWNE Sec: 30 Twp: 6S Range: 93W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/29/2014	674300143			ACTION REQUIRED			No

Inspector Comment:

Follow up inspection to assess site conditions for REM 8871. Site was location of 400bbl tank release. Four tank battery removed and replaced with three tank battery. Succesfully landfarmed soils have been re-used. Residual subsurface contamination to the east of tank battery is undergoing remediation by wind-powered turbine SVE wells. A total of 27 SVE wells were installed in a grid pattern over the impacted area. Turbines appear functional although dead calm wind conditions during the sight visit resulted in no operation.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
275310	WELL	PR	11/14/2006	GW	045-13517	HOOKER 30-02D	PR
280809	WELL	AL	09/09/2008	LO	045-11359	HOOKER 30-3	AL
280810	WELL	PR	11/14/2006	GW	045-11360	HOOKER 30-02A	PR
280835	WELL	AL	09/09/2008	LO	045-11372	HOOKER 30-15	AL
280836	WELL	PR	11/14/2006	GW	045-11373	HOOKER 30-01C	PR
281719	WELL	PR	11/14/2006	GW	045-11498	HOOKER 30-02C	PR
440669	SPILL OR RELEASE	CL	12/29/2014		-	SPILL/RELEASE POINT	CL

Equipment:

Location Inventory

Predrill

Location ID: 335165

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: 0 Type: _____ API Number: - Status: _____ Insp. Status: _____

Environmental

Spills/Releases:

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

Comment: Follow up inspection to assess site conditions for REM 8871. Site was location of 400bbl tank release. Four tank battery removed and replaced with three tank battery. Succesfully landfarmed soils have been re-used. Residual subsurface contamination to the east of tank battery is undergoing remediation by wind-powered turbine SVE wells. A total of 27 SVE wells were installed in a grid pattern over the impacted area. Turbines appear functional although dead calm wind conditions during the sight visit resulted in no operation.

Corrective Action: Provide confirmation soil samples from spill area when impacted area is estimated to Date: 12/30/2016

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: _____

Complaint:

Tracking Num	Category	Assigned To	Description	Incident Date
1260578	ODOR	Graham, Dave	BOB HOOKER IS COMPLAINING ABOUT ODOR, AND HAS TAKEN A AIR SAMPLE. JIM RADA WITH THE GARFIELD COUNTY ENVIROMENTAL HEALTH HAS INFORMED THE COMMISSION THAT THE AIR QUALITY IS BEING IMPACTED BY PETRO-GULFS USE OF AN ONSITE PIT EVAPORATION SYSTEM. THERE ALSO WAS OIL ON THE PIT, THAT WOULD CAUSE AN ODOR. UPON INSPECTION WE COULD SEE A SMALL AMOUNT OF VEGETATION LOSS ON THE SOUTH EAST CORNER OF THE PIT. NOAVS WILL BE SENT TO THE OPERATOR FOR THESE VIOLATIONS. THE PIT WILL BE CLEANED UP IN 24 HOURS. THE SPRINKLERS WILL NO LONGER BE USED AT THIS PIT. AND RECLAMATION ON LOST VEGETATION WILL HAVE TO BE DONE.	08/03/2006

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 ? _____

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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

Attached Documents

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

Inspector Name: Spencer, Stan

Document Num	Description	URL
674300533	New tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3771026
674300534	Passive SVE system	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3771027