

<b>FORM INSP</b>	<b>State of Colorado</b>	DE	ET	OE	ES
Rev 05/11	<b>Oil and Gas Conservation Commission</b>				
1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109					
<b>FIELD INSPECTION FORM</b>					



Inspection Date:  
01/04/2013

Document Number:  
668500257

Overall Inspection:  
Satisfactory

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name: <u>Baroumand, Soraya</u>
	<u>297918</u>	<u>334465</u>		

**Operator Information:**

OGCC Operator Number: 10433 Name of Operator: PICEANCE ENERGY LLC

Address: 1512 LARIMER STREET #1000

City: DENVER State: CO Zip: 80202

**Contact Information:**

Contact Name	Phone	Email	Comment
Bankert, Wayne	(970) 812-5310	wbankert@laramie-energy.com	Manager, Environmental & Regulatory
Natvig, Randy	(970) 812-5310	rnatvig@laramie-energy.com	Drilling & Completions Superintendent

**Compliance Summary:**

QtrQtr: NESW Sec: 22 Twp: 9s Range: 93w

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/08/2010	200286184	PR	PR	S			N

**Inspector Comment:**

Refer to end of report for additional information regarding landforming observations. Refer to Document #668500258 for site inspection photos and aerial images.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
297911	WELL	PR	06/09/2008	GW	077-09710	NVEGA 22-344	X
297912	WELL	PR	05/27/2009	GW	077-09711	NVEGA 22-334	X
297913	WELL	PR	08/22/2008	GW	077-09712	NVEGA 22-341	X
297914	WELL	PR	08/22/2008	GW	077-09713	NVEGA 22-221	X
297915	WELL	PR	08/22/2008	GW	077-09714	NVEGA 22-321	X
297916	WELL	PR	06/10/2009	GW	077-09715	NVEGA 22-324	X
297917	WELL	PR	08/22/2008	GW	077-09716	NVEGA 22-224	X
297918	WELL	PR	11/07/2010	GW	077-09717	NVega 22-234	X
297919	WELL	PR	08/22/2008	GW	077-09718	NVEGA 22-241	X
297920	WELL	PR	05/27/2009	GW	077-09719	NVEGA 22-231	X
297921	WELL	PR	08/22/2008	GW	077-09720	NVEGA 22-244	X
297922	WELL	PR	06/10/2009	GW	077-09721	NVEGA 22-331	X
300706	WELL	PR	09/28/2012	GW	077-09912	NVEGA 2B-22-233D	X
300707	WELL	XX	07/13/2011	LO	077-09913	NVega 22-242	
300708	WELL	XX	07/13/2011	LO	077-09914	NVega 22-132	
300709	WELL	XX	07/13/2011	LO	077-09915	NVega 22-142	
300710	WELL	XX	04/16/2012	LO	077-09916	NVega 2B 22-232	

300711	WELL	XX	07/13/2011	LO	077-09917	NVega 22-133	
300712	WELL	XX	07/13/2011	LO	077-09918	NVega 22-123	
300713	WELL	XX	07/13/2011	LO	077-09919	NVega 22-222	
300714	WELL	XX	07/13/2011	LO	077-09920	NVega 22-223	

**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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory			

Emergency Contact Number: (S/U/V) Unsatisfactory Corrective Date: 04/30/2013

Comment: Signs do not have emergency contact numbers.

Corrective Action: Provide emergency contact information and phone number(s) on sign at which the operator can be reached at all times per rule 210.b.2.

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

<b>Fencing/:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	metal panels		
SEPARATOR	Satisfactory	concrete barricade		
TANK BATTERY	Satisfactory	concrete barricade		

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	13	Satisfactory	3 quad-unit & single-unit horizontal separators		
Bird Protectors		Satisfactory			
Gas Meter Run	1	Satisfactory			
Emission Control Device	1	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	6	400 BBLS	STEEL AST	,	
S/U/V:	Satisfactory	Comment:			
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition	Adequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<b>Venting:</b>					
Yes/No	Comment				
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 334465

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**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: 297911 Type: WELL API Number: 077-09710 Status: PR Insp. Status: PR

**Producing Well**

Comment: producing

Facility ID: 297912 Type: WELL API Number: 077-09711 Status: PR Insp. Status: PR

<b>Producing Well</b>									
Comment: producing									
Facility ID:	297913	Type:	WELL	API Number:	077-09712	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	297914	Type:	WELL	API Number:	077-09713	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	297915	Type:	WELL	API Number:	077-09714	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	297916	Type:	WELL	API Number:	077-09715	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	297917	Type:	WELL	API Number:	077-09716	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	297918	Type:	WELL	API Number:	077-09717	Status:	PR	Insp. Status:	WO
<b>Producing Well</b>									
Comment: well has been drilled and wellhead structure set-up. Well not completed. Sundry Notice to re-deepen well on file.									
Facility ID:	297919	Type:	WELL	API Number:	077-09718	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	297920	Type:	WELL	API Number:	077-09719	Status:	PR	Insp. Status:	PR
Facility ID:	297921	Type:	WELL	API Number:	077-09720	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	297922	Type:	WELL	API Number:	077-09721	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
Facility ID:	300706	Type:	WELL	API Number:	077-09912	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: producing									
<b>Environmental</b>									

**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. Debris removed? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Waste Material Onsite? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
 Guy line anchors marked? Pass CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? In Production areas stabilized ? Pass  
 1003c. Compacted areas have been cross ripped? In  
 1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In  
 Production areas have been stabilized? Pass Segregated soils have been replaced? In

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced In Recontoured Pass 80% Revegetation In

1003 f. Weeds Noxious weeds? \_\_\_\_\_ P \_\_\_\_\_

Comment: Existence of stockpiled topsoil & intermittent use observed. Construction & vegetative protection of topsoil observed on aerial images.

Overall Interim Reclamation In Process

**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 \_\_\_\_\_ Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass					
Other	Pass					run on diversion
Ditches	Pass					
Other	Pass					preservation & containment of topsoil

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

Comment: Sloughing & erosion features on the cut slope are noted on 2011 aerial images. However, present conditions & features weren't readily discernible due to heavy snow cover. Mitigation may be in process but is not for certain. Location will be revisited when snow cover subsides to provide a better assessment of surface restoration. Surface features depicting ditches, berms & swale BMPs were otherwise apparent. Refer to Doc#668500258 for photos & aerials.

CA: \_\_\_\_\_

**COGCC Comments**

Comment	User	Date
Sloughing & erosion features on the cut slope are noted on 2011 aerial images. However, present conditions & features weren't readily discernible due to heavy snow cover. Mitigation may be in process but is not for certain. Communication w/operator should give a better assessment of present status. Location will be revisited when snow cover subsides. Aerial images & inspection photos can be reviewed in Doc#668500258. Surface features depicting ditches, berms & swale BMPs were otherwise apparent.	baroumas	02/18/2013

**Attached Documents**

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

Document Num	Description	URL
668500258	aerial images & photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3062243">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3062243</a>