

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:
04/24/2016
Document Number:
680400462
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>222236</u>	<u>332714</u>	<u>BROWNING, CHUCK</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number:	<u>68710</u>
Name of Operator:	<u>PETERSON ENERGY OPERATING INC</u>
Address:	<u>2154 W EISENHOWER BLVD</u>
City:	<u>LOVELAND</u> State: <u>CO</u> Zip: <u>80537</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
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector
peterson, andy	970-669-7411	andy.peterson@petersonenergy.com	

Compliance Summary:

QtrQtr: <u>NWNW</u>		Sec: <u>10</u>		Twp: <u>4N</u>		Range: <u>91W</u>	
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/22/2015	668402867	IJ	AC	SATISFACTORY			No
07/07/2014	668402422	IJ	AC	SATISFACTORY	P		No
07/30/2013	669300732	IJ	AC	ACTION REQUIRED			No
06/13/2012	662300587	IJ	AC	SATISFACTORY	I		No
08/12/2011	200319066	RT	AC	SATISFACTORY	I		No
05/16/2011	200312914	PR	AC	SATISFACTORY			No
08/18/2010	200268981	RT	AC	SATISFACTORY			No
07/14/2010	200266608	RT	AC	SATISFACTORY			No
07/14/2009	200215747	MI	AC	SATISFACTORY			No
12/11/2008	200200039	RT	AC	SATISFACTORY			No
07/23/2007	200115623	RT	AC	SATISFACTORY		Pass	No
07/10/2006	200093069	RT	AC	SATISFACTORY		Pass	No
06/21/2005	200073073	RT	SI	SATISFACTORY		Pass	No
08/27/2004	200059017	MI	AC	ACTION REQUIRED		Fail	Yes
07/11/2003	200044414	RT	AC	SATISFACTORY		Pass	No
09/10/2002	200030743	RT	AC	SATISFACTORY		Pass	No
12/21/1999	200003325	MI	AC	SATISFACTORY		Pass	No
06/25/1996	500154444	RT	SI				

Inspector Comment:

Routine UIC inspection

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
150174	UIC ENHANCED RECOVERY	CL	03/22/1965		-	KNOWLTON 13/MOFFAT FIELD	CL
150354	UIC DISPOSAL	AC	03/04/1994		-	KNOWLTON 13	AC
222236	WELL	IJ	09/02/2010	ERIW	081-05197	KNOWLTON 13	AC
223446	WELL	PR	12/07/2005	OW	081-06812	B. KNOWLTON 24	PR

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
Main	SATISFACTORY			
Access	SATISFACTORY			

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/AR): SATISFACTORY

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:	#	Satisfactory/Action Required:	
Comment:			
Corrective Action:			Date:

Venting:	
Yes/No	NO
Comment:	

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

Predrill

Location ID: 222236

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: 222236 Type: WELL API Number: 081-05197 Status: IJ Insp. Status: AC

Underground Injection Control

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg 0 _____ Previous Test Pressure _____ MPP _____
 (e.g. 30 psig or -30" Hg) Inj Zone: ENRD

TC: Pressure or inches of Hg 360 _____ Previous Test Pressure _____ Last MIT: 07/07/2014

Brhd: Pressure or inches of Hg 0 _____ Previous Test Pressure _____ AnnMTRReq: _____

Comment: Routine UIC inspection. No active injection at time of inspection.

Method of Injection: PUMP FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

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:

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

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? 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 marked? Pass

CM _____

CA _____ CA Date _____

1003b. Area no longer in use? _____ Production areas stabilized ? Pass

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? Pass 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? _____ P _____

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT