

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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FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
	424372	424350	Peterson, Tom		

Inspection Date:
07/02/2013

Document Number:
671100164

Overall Inspection:
Satisfactory

Operator Information:

OGCC Operator Number: 68710 Name of Operator: PETERSON ENERGY OPERATING INC

Address: 2154 W EISENHOWER BLVD

City: LOVELAND State: CO Zip: 80537

Contact Information:

Contact Name	Phone	Email	Comment
Hubly, Scott		cws@lavabit.com	
Peterson, Andy		andy.peterson@petersonenergy.com	

Compliance Summary:

QtrQtr: SENW Sec: 22 Twp: 6N Range: 67W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
424372	WELL	PR	03/21/2012	OW	123-33999	392 VENTURES 21-22D	X
424375	WELL	PR	03/21/2012	OW	123-34000	392 VENTURES 22CD	X
424380	WELL	PR	08/23/2012	OW	123-34002	392 VENTURES 22AD	X
424382	WELL	PR	03/21/2012	OW	123-34004	392 VENTURES 32-22D	X
424384	WELL	PR	03/21/2012	OW	123-34006	392 VENTURES 31-22D	X
424386	WELL	PR	03/21/2012	OW	123-34008	392 VENTURES 41-22D	X
424390	WELL	PR	03/22/2012	OW	123-34010	392 VENTURES 12-22D	X
424391	WELL	PR	03/21/2012	OW	123-34011	392 VENTURES 42-22D	X
424396	WELL	PR	08/23/2012	OW	123-34012	392 VENTURES 22-22D	X
424703	WELL	PR	03/21/2012	OW	123-34137	392 VENTURES 22JD	X
424704	WELL	XX	02/27/2013	LO	123-34138	392 VENTURES 22RD	
424705	WELL	PR	08/23/2012	OW	123-34139	392 VENTURES 22ND	X
424706	WELL	XX	08/14/2011	LO	123-34140	392 VENTURES 22MD	
426202	WELL	XX	10/27/2011	LO	123-34604	392 VENTURES 22KD	
426203	WELL	AL	05/14/2012		123-34605	392 VENTURES 22OD	
426207	WELL	AL	05/14/2012		123-34608	392 VENTURES 22SD	

Equipment:

Location Inventory

Inspector Name: Peterson, Tom

Special Purpose Pits: _____	Drilling Pits: <u>2</u>	Wells: <u>18</u>	Production Pits: _____
Condensate Tanks: <u>9</u>	Water Tanks: <u>1</u>	Separators: <u>9</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>18</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>1</u>	VOC Combustor: <u>9</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
BATTERY	Satisfactory			

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

Comment: _____

Corrective Action: _____

Spills:

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	Panel		

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	9	Satisfactory			
Horizontal Heated Separator	7	Satisfactory	N40.47525 W104.88003		
Ancillary equipment	1	Satisfactory	VRU		
Flow Line	11	Satisfactory			
Gas Meter Run	2	Satisfactory	Multiple tube meter runs		
Plunger Lift	3	Satisfactory			
Emission Control Device	2	Satisfactory			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	,
S/U/V:	Unsatisfactory		Comment: N40.47515 W104.87968	
Corrective Action:	Paint produced water tank			Corrective Date: 09/03/2013

Paint

Condition	Inadequate
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Other (Content) Produced water tank requires paint _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	7	300 BBLS	STEEL AST	,
S/U/V:	Unsatisfactory		Comment: N40.47515 W104.87968	
Corrective Action:	Paint produced oil tanks			Corrective Date: 09/03/2013

Paint

Condition	Inadequate
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Other (Content) Produced oil tanks require paint _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:

Yes/No	Comment
NO	

Flaring:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 424350

Site Preparation:

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

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
OGLA	koepsear	Location is in a sensitive area because of potential for adverse impacts to ground water; therefore all pits will be lined.	06/21/2011
OGLA	koepsear	Operator must implement site-specific best management practices in accordance with good engineering practices, including, but not limited to, construction of a berm or diversion dike, site grading, or other comparable measures, sufficient to protect the irrigation ditches surrounding the oil and gas location from a release of drilling, completion, produced fluids, and chemical products.	06/21/2011
OGLA	koepsear	Provide temporary engineering controls to prevent uncontrolled public access during drilling and completion activities.	06/16/2011

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: 424372 Type: WELL API Number: 123-33999 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: <u>424375</u>	Type: <u>WELL</u>	API Number: <u>123-34000</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424380</u>	Type: <u>WELL</u>	API Number: <u>123-34002</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424382</u>	Type: <u>WELL</u>	API Number: <u>123-34004</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424384</u>	Type: <u>WELL</u>	API Number: <u>123-34006</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424386</u>	Type: <u>WELL</u>	API Number: <u>123-34008</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424390</u>	Type: <u>WELL</u>	API Number: <u>123-34010</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424391</u>	Type: <u>WELL</u>	API Number: <u>123-34011</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424396</u>	Type: <u>WELL</u>	API Number: <u>123-34012</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424703</u>	Type: <u>WELL</u>	API Number: <u>123-34137</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				
Facility ID: <u>424705</u>	Type: <u>WELL</u>	API Number: <u>123-34139</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>PR</u>				

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: DRY LAND, INDUSTRIAL
 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? Pass CM _____
 CA _____ CA Date _____
 Guy line anchors marked? _____ CM _____
 CA _____ CA Date _____

1003b. Area no longer in use? In Production areas stabilized? Pass
 1003c. Compacted areas have been cross ripped? _____
 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? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced Pass Recontoured Pass Perennial forage re-established In

Non-Cropland

Inspector Name: Peterson, Tom

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? _____ P _____

Comment: _____

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: DRY LAND, INDUSTRIAL _____

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
Gravel	Pass	Gravel	Pass	SI	Pass	

S/U/V: Satisfactory _____ Corrective Date: _____

Comment: _____

CA: _____