

Inspector Name: Peterson, Tom

**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



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Inspection Date:

07/02/2013

Document Number:

671100164

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID <u>424372</u>	Loc ID <u>424350</u>	Inspector Name: <u>Peterson, Tom</u>	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
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**Operator Information:**OGCC Operator Number: 68710 Name of Operator: PETERSON ENERGY OPERATING INCAddress: 2154 W EISENHOWER BLVDCity: LOVELANDState: COZip: 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	<input checked="" type="checkbox"/>
424375	WELL	PR	03/21/2012	OW	123-34000	392 VENTURES 22CD	<input checked="" type="checkbox"/>
424380	WELL	PR	08/23/2012	OW	123-34002	392 VENTURES 22AD	<input checked="" type="checkbox"/>
424382	WELL	PR	03/21/2012	OW	123-34004	392 VENTURES 32-22D	<input checked="" type="checkbox"/>
424384	WELL	PR	03/21/2012	OW	123-34006	392 VENTURES 31-22D	<input checked="" type="checkbox"/>
424386	WELL	PR	03/21/2012	OW	123-34008	392 VENTURES 41-22D	<input checked="" type="checkbox"/>
424390	WELL	PR	03/22/2012	OW	123-34010	392 VENTURES 12-22D	<input checked="" type="checkbox"/>
424391	WELL	PR	03/21/2012	OW	123-34011	392 VENTURES 42-22D	<input checked="" type="checkbox"/>
424396	WELL	PR	08/23/2012	OW	123-34012	392 VENTURES 22-22D	<input checked="" type="checkbox"/>
424703	WELL	PR	03/21/2012	OW	123-34137	392 VENTURES 22JD	<input checked="" type="checkbox"/>
424704	WELL	XX	02/27/2013	LO	123-34138	392 VENTURES 22RD	<input type="checkbox"/>
424705	WELL	PR	08/23/2012	OW	123-34139	392 VENTURES 22ND	<input checked="" type="checkbox"/>
424706	WELL	XX	08/14/2011	LO	123-34140	392 VENTURES 22MD	<input type="checkbox"/>
426202	WELL	XX	10/27/2011	LO	123-34604	392 VENTURES 22KD	<input type="checkbox"/>
426203	WELL	AL	05/14/2012		123-34605	392 VENTURES 22OD	<input type="checkbox"/>
426207	WELL	AL	05/14/2012		123-34608	392 VENTURES 22SD	<input type="checkbox"/>

**Equipment:****Location Inventory**

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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			

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<b>Facilities:</b>		<input checked="" type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	300 BBLS	STEEL AST		
S/U/V: <b>Unsatisfactory</b>		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			

<b>Facilities:</b>		<input checked="" type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	7	300 BBLS	STEEL AST		
S/U/V: <b>Unsatisfactory</b>		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			

<b>Venting:</b>		
Yes/No	Comment	
NO		

<b>Flaring:</b>				
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:	424375	Type:	WELL	API Number:	123-34000	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424380	Type:	WELL	API Number:	123-34002	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424382	Type:	WELL	API Number:	123-34004	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424384	Type:	WELL	API Number:	123-34006	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424386	Type:	WELL	API Number:	123-34008	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424390	Type:	WELL	API Number:	123-34010	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424391	Type:	WELL	API Number:	123-34011	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424396	Type:	WELL	API Number:	123-34012	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424703	Type:	WELL	API Number:	123-34137	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
Facility ID:	424705	Type:	WELL	API Number:	123-34139	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	PR								
<b>Environmental</b>									
<b>Spills/Releases:</b>									
Type of Spill:	Description:			Estimated Spill Volume:					
Comment:									

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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**

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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: \_\_\_\_\_