

**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:  
05/07/2013

Document Number:  
670501003

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>431127</u>	<u>427157</u>	<u>MONTOYA, JOHN</u>	2A Doc Num:	

**Operator Information:**

OGCC Operator Number: 10392 Name of Operator: TEKTON WINDSOR LLC  
 Address: 640 PLAZA DRIVE #290  
 City: HIGHLANDS State: CO Zip: 80129

**Contact Information:**

Contact Name	Phone	Email	Comment
Bunch, Bruce	303-226-1318	bruce.bunch@comeridgreresources.com	Operations Manager

**Compliance Summary:**

QtrQtr: NENE Sec: 4 Twp: 5N Range: 67W

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
427146	WELL	PR	04/07/2012	OW	123-34876	RANCHO WATER VALLEY 2-6-4	<input checked="" type="checkbox"/>
427151	WELL	PR	04/07/2012	OW	123-34879	RANCHO WATER VALLEY 2-8-4	<input checked="" type="checkbox"/>
427184	WELL	PR	04/07/2012	OW	123-34891	RANCHO WATER VALLEY 3-9-4	<input checked="" type="checkbox"/>
431127	WELL	DG	03/18/2013		123-36426	RANCHO WATER VALLEY 13-7-6-33-270-6-CH	<input checked="" type="checkbox"/>
431128	WELL	XX	12/18/2012		123-36427	RANCHO WATER VALLEY 5 7-2-4-270-4-NH	<input type="checkbox"/>
431129	WELL	DG	02/22/2013		123-36428	RANCHO WATER VALLEY 11-7-7-33-270-6-CH	<input checked="" type="checkbox"/>
431130	WELL	XX	12/18/2012		123-36429	RANCHO WATER VALLEY 7 7-8-33-270-5-CH	<input type="checkbox"/>
431131	WELL	XX	12/18/2012		123-36430	RANCHO WATER VALLEY 12-7-7-33-270-4-NH	<input type="checkbox"/>
431132	WELL	XX	12/18/2012		123-36431	RANCHO WATER VALLEY 9 8-7-33-000-4-CH	<input type="checkbox"/>
431133	WELL	XX	12/18/2012		123-36432	RANCHO WATER VALLEY 8 8-7-33-000-4-NH	<input type="checkbox"/>
431134	WELL	XX	12/18/2012		123-36433	RANCHO WATER VALLEY 6 0-7-4-270-5-NH	<input type="checkbox"/>
431135	WELL	XX	12/18/2012		123-36434	RANCHO WATER VALLEY 4 7-1-4-270-4-NH	<input type="checkbox"/>
431145	WELL	XX	12/19/2012		123-36438	RANCHO WATER VALLEY 10-7-8-33-270-4-NH	<input type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>13</u>	Production Pits: _____
Condensate Tanks: <u>20</u>	Water Tanks: <u>8</u>	Separators: <u>8</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>13</u>
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>8</u>	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
BATTERY	Satisfactory			
CONTAINERS	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
WELLHEAD	Satisfactory			

Emergency Contact Number: (S/U/V) \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

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

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Emission Control Device	3	Satisfactory			
Bird Protectors	9	Satisfactory			
Horizontal Heated Separator	6	Satisfactory			
Gas Meter Run	4	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	4	300 BBLs	STEEL AST	,
S/U/V:	Satisfactory		Comment: _____	
Corrective Action:			Corrective Date:	
<u>Paint</u>				
Condition	_____			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action			Corrective Date	
Comment				

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	4	400 BBLs	STEEL AST	40.261120,-1045.000000
S/U/V:	Comment: _____			
Corrective Action:			Corrective Date:	
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
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
Ignitor/Combustor	Satisfactory			

<b>Predrill</b>				
Location ID: <u>427157</u>				
<b>Site Preparation:</b>				
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____
Corrective Action: _____		Date: _____		CDP Num.: _____

**Form 2A COAs:**

**Comment:**

**CA:**

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

**Wildlife BMPs:**

BMP Type	Comment
Storm Water/Erosion Control	Stormwater Management BMP: This pad will be constructed such that no stormwater run-off will be allowed to migrate to the northwest into the streambed.
Construction	ECD BMP: Emissions from condensate, crude oil, and produced water tanks and from glycol dehydrators shall be controlled with devices capable of achieving 95% efficiency destruction of volatile organic compounds (VOC). Operator shall comply with applicable Colorado Department of Health and Environment, Air Pollution Control Division permitting requirements.
Drilling/Completion Operations	<p>Noise Abatement BMP's: To the extent economically practicable and technically feasible, operator will minimize nuisance noise through the following measures:</p> <ol style="list-style-type: none"> <li>1. Schedule conspicuous noise producing activities to avoid the hours of 9:00 p.m. to 6:00 a.m. To the extent practicable the operator will avoid tripping pipe, moving heavy equipment, handling drill pipe or casing, and receiving deliveries during nighttime hours.</li> <li>2. Attempt to conduct hydraulic fracturing operations during daylight hours (7:00 a.m. to 7:00 p.m.)</li> <li>3. Construct a temporary buffer between the location and the home to the north to aid in attenuation of noise generated on the location during drilling and hydraulic fracturing.</li> </ol>
Drilling/Completion Operations	<p>Anti-Collision BMP: Prior to drilling operations, Operator will perform an anti-collision scan of existing offset wells that have the potential of being within close proximity of the proposed wells. This anti-collision scan will include definitive MWD or gyro surveys of the offset wells with included error of uncertainty per survey instrument, and compared against the proposed wellpath with its respective error of uncertainty. If current surveys do not exist for the offset wells, Operator may have gyro surveys conducted to verify bottomhole location. The proposed well will only be drilled if the anti-collision scan results indicate that there is not a risk for collision, or harm to people or the environment. For the proposed well, upon conclusion of drilling operations, an as-constructed gyro survey will be submitted to COGCC with the Form 5.</p> <p>Additionally, certian wells on this pad will have gyroscopic surveys run after they are drilled in order to pinpoint their location definitively, such that the risk of collision for subsequent wells is accounted for and assessed.</p>
Drilling/Completion Operations	<p>Lighting Abatement BMP's: Lighting abatement measures beyond the requirements of Rule 803. shall be implemented, including the following, at a minimum:</p> <ol style="list-style-type: none"> <li>1. Rig oriented to direct light away from nearby residents.</li> <li>2. Install lighting shield devices on all of the more conspicuous lights</li> <li>3. Rig shrouded to reduce light impacts to the home north of the proposed location.</li> </ol>
Drilling/Completion Operations	Bradenhead Monitoring BMP: Operator will comply with COGCC Policy for Bradenhead Monitoring During Hydraulic Fracturing Treatments in the Greater Wattenberg Area dated May 29, 2012.

**Comment:**

**CA:**

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
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Corrective Action: _____		Date: _____	
Comments: Erosion BMPs: _____			
Other BMPs: _____			
<b>Comment:</b> _____			
<b>Staking:</b> _____			
<b>On Site Inspection (305):</b>			
<u>Surface Owner Contact Information:</u>			
Name: _____		Address: _____	
Phone Number: _____		Cell Phone: _____	
<u>Operator Rep. Contact Information:</u>			
Landman Name: _____		Phone Number: _____	
Date Onsite Request Received: _____		Date of Rule 306 Consultation: _____	
Request LGD Attendance: _____			
<u>LGD Contact Information:</u>			
Name: _____		Phone Number: _____	Agreed to Attend: _____
<u>Summary of Landowner Issues:</u>			
<u>Summary of Operator Response to Landowner Issues:</u>			
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>			

**Facility**

Facility ID: <u>427146</u>	Type: <u>WELL</u>	API Number: <u>123-34876</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>427151</u>	Type: <u>WELL</u>	API Number: <u>123-34879</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>427184</u>	Type: <u>WELL</u>	API Number: <u>123-34891</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Facility ID: <u>431127</u>	Type: <u>WELL</u>	API Number: <u>123-36426</u>	Status: <u>DG</u>	Insp. Status: <u>PR</u>
Facility ID: <u>431129</u>	Type: <u>WELL</u>	API Number: <u>123-36428</u>	Status: <u>DG</u>	Insp. Status: <u>PR</u>

**Producing Well**

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: \_\_\_\_\_

<b>Water Well:</b>	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: IMPROVED PASTURE, OTHER, RANGELAND

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

1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? \_\_\_\_\_ 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 removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

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: IMPROVED PASTURE, OTHER, RANGELAND

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

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

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

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