

Inspector Name: DURAN, JOHN

**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:

07/11/2013

Document Number:

668001386

Overall Inspection:

**Unsatisfactory****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	428436	428434	DURAN, JOHN	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 10369 Name of Operator: NATURAL RESOURCE GROUP INCAddress: 1789 W LITTLETON BLVDCity: LITTLETON State: CO Zip: 80120**Contact Information:**

Contact Name	Phone	Email	Comment
Bacon, Duane	303-545-2620/303-579-6353	energyoilandgas@gmail.com	
Laird, Paul	303-797-5417, xt 246	plaird@nrgcolo.com	

**Compliance Summary:**QtrQtr: SWSE Sec: 4 Twp: 34S Range: 62W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/08/2013	663600274	XX	WO	U			N
08/08/2012	668000516	XX	WO	S			N

**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
428436	WELL	XX	03/31/2012	LO	071-09911	Largo 2	<input checked="" type="checkbox"/>

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

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

**Location****Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Unsatisfactory		Install sign to comply with rule 210.d.	08/31/2013

Emergency Contact Number: (S/U/V) Unsatisfactory

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

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Comment:

Corrective Action:

**Spills:**

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

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	1	Satisfactory	Wellhead		

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 428434

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**Comment:**

**CA:**

**Date:**

**Wildlife BMPs:**

BMP Type	Comment
General Housekeeping	Make sure all gates remain closed unless otherwise requested by surface owner.
Planning	Adequately size infrastructure and facilities to accommodate both current and future gas production. Avoid constructing any road segment in the channel of an intermittent or perennial stream. Combine utility infrastructure (gas, electric, water) planning with roadway planning to avoid separate utility corridors. Where possible consolidate pipeline and existing roadways, or roadways that are planned for development.
Drilling/Completion Operations	Promptly report spills that affect wildlife to the CDOW. Limit parking to already disturbed areas that have not yet been reclaimed.
Interim Reclamation	During drilling, production and reclamation operations, all disturbed areas will be kept as free from all undesirable plant species as practicable.
Final Reclamation	Seed during appropriate season to increase likelihood of reclamation success. Do not include aggressive, non-native grasses in reclamation seed mixes.
Wildlife	Enforce policies to protect wildlife (e.g., no poaching, no dogs on location, no feeding of wildlife, etc.).
Site Specific	Use existing roads where possible to avoid erosion and minimize the land area devoted to oil and gas operations. Restrict oil and gas activities as practicable during critical seasonal periods.

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Construction	Surface roads to ensure that the anticipated volume of traffic and the weight and speed of vehicles using the road do not cause environmental damage. Use minimum right-of-way width and vegetation mats where pipelines cross riparian areas and streams wherever possible.		
<b>Comment:</b> _____			
<b>CA:</b> _____		<b>Date:</b> _____	
<b>Stormwater:</b>			
Erosion BMPs	Present	Other BMPs	Present
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>			

<b>Facility</b>				
Facility ID: 428436	Type: WELL	API Number: 071-09911	Status: XX	Insp. Status: WO

<b>Idle Well</b>		
Purpose: <input checked="" type="checkbox"/> Shut In	<input type="checkbox"/> Temporarily Abandoned	Reminder: _____
S/V: _____	CA Date: _____	
CA: _____		
Comment:	Waiting to hook up pipeline. Tubing on trailer at Mirah #1.	

<b>Environmental</b>		
<b>Spills/Releases:</b>		
Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: _____		
Corrective Action: _____		Date: _____

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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: 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 \_\_\_\_\_

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1003 f. Weeds Noxious weeds? P

Comment:

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: 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
Gravel	Pass	Gravel	Pass			
Silt Fences	Fail	Silt Fences	Fail			

S/U/V: Unsatisfactory Corrective Date: 08/31/2013

Comment: No Stormwater BMP in place to minimize erosion off location toward drainage.

CA: Initiate interim reclamation and if needed, install temporary BMP to control erosion.

**COGCC Comments**

Comment	User	Date
See Stormwater section. Well is still waiting to hook up pipeline. Tubing on trailer at Mirah #1.	duranj	07/26/2013