

Inspector Name: Kosola, Jason

**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

Inspection Date:  
11/25/2015Document Number:  
682600011

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	436584	436580	Kosola, Jason	<input type="checkbox"/>	

**Operator Information:**OGCC Operator Number: 96340Name of Operator: WIEPKING-FULLERTON ENERGY LLCAddress: 4600 S DOWNING STCity: ENGLEWOOD State: CO Zip: 80113

- ☐ 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
Fincham, Jack		fincham4@msn.com	all inspections
Trujillo, Aaron		aaron.trujillo@state.co.us	
Boone, Linda		LDBoonePar@aol.com	all inspections
Weipking, Jeff	(303) 789-1798	jwiepking@msn.com	All Inspections
Axelson, John		john.axelson@state.co.us	

**Compliance Summary:**QtrQtr: SWNW Sec: 19 Twp: 10S Range: 55W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
12/19/2014	673708815	PR	PR	SATISFACTORY			No

**Inspector Comment:**

Drilling fluids appear to have been released offsite. Soil samples taken from center of release and native sample taken 50' east of NE fence post. Attached analytical results show SAR values above Table 910-1 values.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
436584	WELL	PR	08/21/2014	OW	073-06590	Aloha Mula # 16	PR	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>1</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: <u>1</u>
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**Emergency Contact Number (S/A/V): ACTIONCorrective Date: 12/22/2015

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Comment: COGCC phoned the emergency contact number listed on sign. Phone was not answered by live attendant and voice mailbox was incapable of receiving messages.

Corrective Action: Correct sign or otherwise ensure that emergency number will allow a live representative of the operator to be reached at all times, pursuant to Rule 605.c.(4).

**Spills:**

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

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 436584

**Site Preparation:**

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

**S/A/V:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

BMP Type	Comment
Storm Water/Erosion Control	<p>BMP Plan</p> <p>Wiepking-Fullerton Energy, L.L.C. 4600 S. Downing St. Englewood, CO 80113 303-789-1798 303-761-9067 (fax)</p> <p>Certification to Discharge Under CDPS General Permit COR-03000 Stormwater Discharges Associated with Construction</p> <p>Certification Number COR 39788</p> <p>Aloha Mula # 16 well T10S, R55W Sec. 19: SW1/4NW1/4 Lincoln County, Colorado</p> <p>Description of Well Site and Construction Area 1-3 acre site with access road for drilling of oil and gas well. Terrain is flat with native grass and sagebrush. No receiving waters will be affected by well pad. Drilling pits closed and reclaimed within 3 months, location reseeded within 6 months weather permitting. Surface Roughening will be used on the low side site of drill site to reduce speed of runoff, increase infiltration, reduce erosion, trap sediment and prepare soil, reseeding. Topsoil will be separated and spread on drill site as final operation before reseeding operations. To prevent soil erosion site will be disked and manure spread.</p> <p>Stormwater Management Plan (SWMP) is on file in Wiepking-Fullerton Energy, L.L.C. office.</p> <p>Spill Prevention, Control and Countermeasure Plan is on file in Wiepking-Fullerton Energy, L.L.C. office.</p>

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Stormwater:**

**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:**

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Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

### Facility

Facility ID: 436584 Type: WELL API Number: 073-06590 Status: PR Insp. Status: PR

### Environmental

#### Spills/Releases:

Type of Spill: FLUID Description: Drilling Mud Estimated Spill Volume: 1163

Comment: Drilling fluid released from drill pad covering approximately 0.9 acre of native vegetation. Native grasses killed off within release area. Little to no regrowth of native vegetation from last growing season was observed. This inspection documented that fluids were not incorporated into native soils. Spill volume estimated based on area of spill.

Corrective Action: Operator must submit Form 19 spill report documenting unauthorized release of drilling Date: 02/08/2016

Reportable: YES 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: Other

#### Sample Sample Type: SOIL COMPOSITE

Time: 11/25/2015 11:30 (MM/dd/yyyy hh:mm) GPS: Lat 39.166630 Long -103.600330

BTEX: TPH: Anion: Captions: General Chemistry:

Dissolved Methane: Composition: Stable Isotopes: 8260:

8270: RCRA Metals: 910-Metals: PAH:

Other: Background: SAR, EC and pH

Comment: SAR: 0.14EC: 0.0431 mmhos/cm pH: 6.83

#### Sample Sample Type: SOIL COMPOSITE

Time: 11/25/2015 11:35 (MM/dd/yyyy hh:mm) GPS: Lat 39.166310 Long -103.600300

BTEX: TPH: Anion: Captions: General Chemistry:

Dissolved Methane: Composition: Stable Isotopes: 8260:

8270: RCRA Metals: 910-Metals: PAH:

Other: Release site: SAR, EC and pH

Comment: SAR: 17.5EC: 0.088 mmhos/cm pH: 8.01

#### Lab:

Lab Name

ESC

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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Overall Interim Reclamation \_\_\_\_\_

**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 \_\_\_\_\_

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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 <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

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

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

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

**Pits:** ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Form 2 DocNum 400550035 approved drilling fluid disposal method as "Onsite Evaporation". Operator did not comply with approved disposal methods.	kosolaj	12/07/2015
Spill/release corrective action: Operator must submit Form 19 spill report documenting unauthorized release of drilling fluids by 12-31-2015. Operator must submit Form 27 with confirmation soil sample results verifying that the drilling mud disposed of on surface complies with Table 910-1 standards. Operator must also provide confirmation samples from the pit that verifies pit contents comply with Table 910-1.  If operator did not obtain samples from drilling pit prior to closure then samples must be collected by a qualified person. Samples shall be collected from any residual E&P waste in pit and from native soil at base of pit.  Operator must provide a copy of written authorization for this specific location from the surface owner prior to incorporating drilling mud into native soil. If surface owner does not approve, operator shall immediately remove all drilling fluid and properly reclaim surface.  If surface owner approves incorporation of drilling fluids and sample results verify compliance with Table 910-1 standards, then operator must incorporate material into native soil and reclaim the surface in accordance with Rule 1003. Do not incorporate without COGCC prior approval.  Please notify COGCC when sampling will be conducted.	kosolaj	12/07/2015

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
682600012	Location Sign	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735781">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735781</a>
682600013	Looking east down release	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735782">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735782</a>
682600014	Release	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735783">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735783</a>

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682600015	NE of site looking to wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735784">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735784</a>
682600016	Release sample site	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735785">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735785</a>
682600017	Soil Sample Location Map	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735786">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735786</a>
682600045	Analytical results	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735787">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3735787</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)