

**FORM  
INSP**Rev  
X/15**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

12/13/2016

Submitted Date:

12/15/2016

Document Number:

675103185**FIELD INSPECTION FORM**
 Loc ID 335755 Inspector Name: GRANAHAH, KYLE On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10112Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 16000 DALLAS PARKWAY #875City: DALLAS State: TX Zip: 75248-**Status Summary:**

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**7 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Ellsworth, Stuart		Stuart.ellsworth@state.co.us	
Contact, General		regulatory@foundationenergy.com	Regulatory
Allred, Josh	970-629-5914	jallred@foundationenergy.com	Rangely area

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
231206	WELL	PR	10/01/2011	GW	103-08875	COLUMBINE SP FED 11-14-4-104	SI
272752	WELL	PR	01/01/2011	GW	103-10446	COLUMBINE SP FED 11C-14-4-104	SI

**General Comment:**

Production records indicate well 05-103-08875 last produced in October 2011 - No MIT in well file. No current MIT on record as required by Rule 326.

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 866-767-3600

Corrective Action:  Date:

Overall Good: ☒

<b>Spills:</b>					
Type	Area	Volume			

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**Facility ID: 231206 Type: WELL API Number: 103-08875 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: EQUIPMENT ONSITEComment: Production records indicate well last produced in October 2011 - No MIT in well file. No current MIT on record as required by Rule 326.Corrective Action: Contact Area COGCC Engineer if beyond required time frame or Fails MIT Date: 12/25/2016Facility ID: 272752 Type: WELL API Number: 103-10446 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: \_\_\_\_\_Comment: SI - no leaks/venting, production records indicate well produced in April 2015

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

**Reclamation - Storm Water - Pit****Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

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

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

**Overall Interim Reclamation****Final Reclamation/ Abandoned Location:**

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

Final Land Use: \_\_\_\_\_

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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

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

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location ☐ Multi-Well Location ☐

**Storm Water:**

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

Comment: 

No sediment flow evident

Corrective Action:

Date:

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