

**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:

08/01/2018

Submitted Date:

08/01/2018

Document Number:

691200319**FIELD INSPECTION FORM**
 Loc ID 418908 Inspector Name: Evins, Bret On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 10112Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 5057 KELLER SPRINGS RD STE 650City: ADDISON State: TX Zip: 75001**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**9 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
,		regulatory@foundationenergy.com	All Inspections
Koehler, Bob		bob.koehler@state.co.us	
Leonard, Mike		mike.leonard@state.co.us	
		dnr_cogccengineering@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
418910	WELL	SI	03/01/2016	OW	123-32065	WICKSTROM 6-12	SI

General Comment:

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action	L	Date:	
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:			
Corrective Action:		Date:	
Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Unused equipment SW of wellhead appears to be a well line heater rather than a separator. See note about line heaters in Equipment section of this FIR. It has an uncapped 1" service line also. Unusued equipment requirements. Rule 603.f. Original CA date from previous FIR # 681700928 still applies		
Corrective Action:	Comply with Rule 603.f .	Date:	11/27/2017
Type	WEEDS		
Comment:	Weeds from previous FIR #681700928 have dissipated. CA has now been resolved.		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Equipment:			
Type: Deadman # & Marked	# 4		corrective date
Comment:	4 - Guy line anchors / deadmen are unmarked. Mark guy line anchors per Rule 604.c.(2)Q.		
Corrective Action:	Comply with Rule 604.c.(2)Q.	Date:	08/16/2018
Type: Ancillary equipment	# 1		
Comment:	The 1" uncapped flowline referenced in FIR #681700928 appears to be a 1" above ground line that runs to the line heater from the well as a service gas supply line for the line heater pilot-burner. This does not appear to be a flowline or unmarked riser issue. CA from prior FIR #681700928 may be considered resolved.		
Corrective Action:		Date:	
Type: Bird Protectors	# 1		

Comment:			
Corrective Action:		Date:	
Type: Ancillary equipment	# 1		
Comment:	Line Heater. Unused equipment SW of wellhead appears to be a well line heater rather than a separator. The attached 1" above ground line that runs from the line heater to the well does not appear to be a flowline but is a supply gas line the line heater pilot-burner. The line heater purpose is to warm the gas and/or fluid prior to entering the underground flowline to minimize flowline freezing during winter ops.		
Corrective Action:		Date:	

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected FacilitiesFacility ID: 418910 Type: WELL API Number: 123-32065 Status: SI Insp. Status: SI**Underground Injection Control**

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

Inj./Tube: Pressure or inches of Hg _____ Previous Test Pressure _____ MPP _____
 (e.g. 30 psig or -30" Hg) Inj Zone: _____

TC: Pressure or inches of Hg _____ Previous Test Pressure _____ Last MIT: _____

Brhd: Pressure or inches of Hg _____ Previous Test Pressure _____ AnnMTReq: _____

Comment: SI. This well appears to have been SI since 03/2016. It had a previous status of a UIC injection well. I was not able to locate documentation for a previous MIT for this well. No pressure gauges were available to verify pressures.

Corrective Action: _____ Date: _____

Method of Injection: _____

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

Corrective Action: _____ Date: _____

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: EQUIPMENT ONSITE

Comment: SI. This well appears to have been SI since 03/2016. Mechanical Integrity Testing (Injection Wells, Shut-In Wells, Temporarily Abandoned Wells). No current MIT on record or delinquent as required by Rule 326

Corrective Action: Comply with Rule 326 Date: 08/13/2018**BradenHead**

Comment: Bradenhead is NOT plumbed to surface. Mechanical Conditions. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.

Corrective Action: Comply with rule 605.d. Date: 09/03/2018**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401722124	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4541313
691200320	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4541312