

Inspector Name: BROWNING, CHUCK

**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:

09/04/2013

Document Number:

668401676

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection
	<u>231153</u>	<u>315616</u>	<u>BROWNING, CHUCK</u>	<input type="checkbox"/> 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10112 Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 16000 DALLAS PARKWAY #875City: DALLAS State: TX Zip: 75248-**Contact Information:**

Contact Name	Phone	Email	Comment
Browning, Chuck	970-433-4139	chuck.browning@state.co.us	Field Inspector
Bishop, Tanner	970-675-2034	tbishop@foundationenergy.com	
Contact, General		regulatory@foundationenergy.com	

Compliance Summary:QtrQtr: SESW Sec: 28 Twp: 4S Range: 103W**Inspector Comment:**

Wellhead w/ trailer mounted compressor (sucker rods laying on ground at wellhead), Separator, Meter, Dehydrator w/ blowdown tank (oil staining around tank), 1-300 bbl steel tank w/ earth berms. Improper tank signs. Install signs to comply with rule 210.d. Clean up staining around blowdown tank. Chemical barrels not inside secondary containment. Install BMP'S To Prevent Site Degradation From Potential Spills And/Or Releases From Stored Materials

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
109500	PIT	CL	09/23/1999		-	ARCO FEDERAL 3-28	<input type="checkbox"/>
109501	PIT	CL	09/23/1999		-	ARCO FEDERAL 3-28	<input type="checkbox"/>
231153	WELL	PR	08/05/2013	GW	103-08822	ARCO FED 3-28-4-103	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
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**Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			
Main	Satisfactory			

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Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory		Install sign to comply with rule 210.d.	10/31/2013
BATTERY	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
STORAGE OF SUPL	Satisfactory	Sucker rods stored on site. Remote location		

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

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
OTHER	Satisfactory	panel fence around blowdown pit		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Gas Meter Run	1	Satisfactory			
Dehydrator	1	Satisfactory			
Horizontal Heated Separator	1	Satisfactory			
Compressor	1	Satisfactory	trailer mount		

Facilities:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	300 BBLS	STEEL AST	39.676445,-108.965215
S/U/V: Satisfactory	Comment: _____			
Corrective Action: _____				Corrective Date: _____

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:	
Yes/No	Comment
NO	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 315616

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

Soil Stockpile: _____

Corrective Action: _____

Date: _____ CDP Num.: _____

Form 2A COAs:**Comment:** _____**CA:** _____ **Date:** _____**Wildlife BMPs:****Comment:** _____**CA:** _____ **Date:** _____**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

Corrective Action: _____ Date: _____

Comments: Erosion BMPs: _____

Other BMPs: _____

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:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 231153 Type: WELL API Number: 103-08822 Status: PR Insp. Status: PR

Producing Well

Comment: Wellhead w/ trailer mounted compressor (sucker rods laying on ground at wellhead), Separator, Meter, Dehydrator w/ blowdown tank (oil staining around tank), 1-300 bbl steel tank w/ earth berms.

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:

Water Well:

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:

Comment:

1003a. Debris removed? Pass CM

CA CA Date

Waste Material Onsite? Pass CM

CA CA Date

Unused or unneeded equipment onsite? Pass CM

CA CA Date

Pit, cellars, rat holes and other bores closed? Pass CM

CA CA Date

Guy line anchors removed? CM

CA CA Date

Guy line anchors marked? Pass CM

CA CA Date

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1003b. Area no longer in use? Pass Production areas stabilized ? Pass
1003c. Compacted areas have been cross ripped? Pass
1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass
Cuttings management: _____
1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Pass
Production areas have been stabilized? Pass 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? P

Comment: _____

Overall Interim Reclamation Pass

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 _____

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
				MHSP	Fail	

S/U/V: Unsatisfactory Corrective Date: 10/31/2013

Comment: Staining around blowdown tank, chemical barrels not in secondary containment.

CA: Install BMP'S To Prevent Site Degradation From Potential Spills And/Or Releases From Stored Materials