

**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
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Inspection Date:

06/20/2013

Document Number:

668300390

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	
	<u>200767</u>	<u>319660</u>	<u>JOHNSON, RANDELL</u>	<u>2A Doc Num:</u>	

Operator Information:

OGCC Operator Number: 10112 Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC
 Address: 16000 DALLAS PARKWAY #875
 City: DALLAS State: TX Zip: 75248-

Contact Information:

Contact Name	Phone	Email	Comment
Eisterhold, Rachael	918-585-1650 X-212	regulatory@foundationenergy.com	Regulatory

Compliance Summary:

QtrQtr:	<u>NENE</u>	Sec:	<u>20</u>	Twp:	<u>1S</u>	Range:	<u>60W</u>
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/20/2012	667600587	PR	PR	U	P		N
09/08/2010	200270920	PR	TA	S			N
08/20/2010	200267541	RT	SI	S			N
04/29/2010	200245211	RT	TA	U			Y
07/13/2009	200214618	MT	SI	S			N
04/03/2008	200129842	RT	TA	S			N
08/22/2007	200117970	RT	TA	S			N
03/14/2006	200087352	RT	TA	S		P	N
05/27/2005	200072527	RT	TA	S		P	N
10/27/2004	200062456	MI	TA	S		P	N
06/02/2004	200055879	MI		U		F	Y
07/10/2003	200041610	MI	AC	S		P	N
07/16/2002	200028869	MI	AC	S		P	N
08/10/2001	200018553	MI	AC	S		P	N
07/03/2001	200017661	MI	AC	U	I	P	Y
06/19/2000	200007502	MI	AC	S		P	N

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
200767	WELL	PR	04/26/2013	OW	001-06170	EHN 3-20	<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**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	The single, black fiberglass tank does not have the required contents, capacity or NFPA signage	Install sign to comply with rule 210.d.	07/20/2013
TANK LABELS/PLACARDS	Unsatisfactory	The four produced water tanks do not have the required NFPA labeling	Install sign to comply with rule 210.d.	07/20/2013
BATTERY	Unsatisfactory	Battery sign does not have the required well names and locations that the battery services	Install sign to comply with rule 210.d.	07/20/2013
WELLHEAD	Unsatisfactory	Wellhead does not have the required well name, well location, operator name or emergency contact number signage	Install sign to comply with rule 210.d.	07/20/2013
CONTAINERS	Satisfactory			

Emergency Contact Number: (S/U/V) UnsatisfactoryCorrective Date: 07/20/2013Comment: Wellhead does not have the required emergency contact number signageCorrective Action: Place a sign at wellhead with the emergency contact number**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
PUMP JACK	Unsatisfactory	Fencing around pump jack has been removed	Remove or replace fencing for pump jack laying on the ground at the rear of the wellhead	07/20/2013

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	4	Satisfactory			

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Prime Mover	2	Satisfactory	Electric motors powering water pumps/SE corner of building housing pumps 39.95760, - 104.13262		
Pump Jack	1	Satisfactory			
Ancillary equipment	2	Satisfactory	Water pumps/SE corner of building housing pumps 39.95760, - 104.13262		
Prime Mover	1	Satisfactory	Electric motor powering pump jack		

Facilities:

☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	39.957580,-104.132240

S/U/V:		Comment:	Centralized battery services UPRR EHN 12-17, Double Bar O 2-18, UPRR Sanden EHN 1-17, UPRR Sanden EHN 2-17, UPRR EHN 43-17, UPRR EHN 34-17, UPRR Linnebur 2-19, Kuncce 1-20, EHN 3-20, EHN 4-20, Jan 1
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Corrective Action:		Corrective Date:	
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Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
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Comment	
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Facilities:

☐ New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
OTHER	1	OTHER	FIBERGLASS AST	39.957580,-104.132240

S/U/V:		Comment:	Located inside same berm as other tanks/Contents and capacity unknown - no signage
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Corrective Action:		Corrective Date:	
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Paint

Condition	
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Corrective Action		Corrective Date	
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Comment	
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Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	4	500 BBLS	FIBERGLASS AST	39.957580,-104.132240	
S/U/V:			Comment:	Located inside same berm as the crude oil tanks	
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	4	300 BBLS	STEEL AST	39.957580,-104.132240	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
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: 319660

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: 200767 Type: WELL API Number: 001-06170 Status: PR Insp. Status: SI

Idle WellPurpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

S/V: _____ CA Date: _____

CA: _____

Comment: Shut in since March 2013

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? _____ CM _____

CA _____ CA Date _____

Guy line anchors removed? _____ CM _____

CA _____ CA Date _____

Guy line anchors marked? Pass CM _____

CA _____ CA Date _____

1003b. Area no longer in use? PassProduction areas stabilized ? Pass

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1003c. Compacted areas have been cross ripped? _____

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
Other	Pass	Other	Pass			Vegetation
Gravel	Pass	Gravel	Pass			
Compaction	Pass	Compaction	Pass			

S/U/V: Satisfactory Corrective Date: _____

Comment: _____

CA: _____

COGCC Comments

Comment	User	Date
The unsatisfactory signage issues were documented as non-compliant discrepancies on Inspection Document #667600587 on 07/20/2012. These issues have not been addressed. A follow-up inspection is scheduled on 07/20/2013.	johnsonr	06/20/2013