

**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:

04/21/2015

Document Number:

674102228

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	437478	437468	Rickard, Jeff	<input type="checkbox"/>	

Operator Information:OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVER State: CO Zip: 80202

- ☐ 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
Fogel, Heather		HFogel@nobleenergyinc.com	
Pavelka, Linda		LPavelka@nobleenergyinc.com	

Compliance Summary:QtrQtr: SESE Sec: 25 Twp: 4N Range: 65W**Inspector Comment:****Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
437470	WELL	PR	11/12/2014		123-39549	Heartland State G36-75-1HN	PR	<input checked="" type="checkbox"/>
437471	WELL	PR	11/12/2014		123-39550	Heartland State H01-74-1HN	PR	<input checked="" type="checkbox"/>
437472	WELL	PR	11/12/2014		123-39551	Heartland G25-73-1HN	PR	<input checked="" type="checkbox"/>
437473	WELL	PR	11/12/2014		123-39552	Heartland State H01-73-1HN	PR	<input checked="" type="checkbox"/>
437474	WELL	PR	11/12/2014		123-39553	Heartland State C31-79-1HN	PR	<input checked="" type="checkbox"/>
437475	WELL	PR	11/12/2014		123-39554	Heartland C31-78-1HN	PR	<input checked="" type="checkbox"/>
437476	WELL	PR	11/12/2014		123-39555	Heartland C30-79-1HN	PR	<input checked="" type="checkbox"/>
437477	WELL	PR	11/12/2014		123-39556	Heartland C30-79HN	PR	<input checked="" type="checkbox"/>
437478	WELL	PR	11/12/2014		123-39557	Heartland G25-72-1HN	PR	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Inspector Name: Rickard, Jeff

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>9</u>	Production Pits: _____
Condensate Tanks: <u>1</u>	Water Tanks: <u>6</u>	Separators: <u>18</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>3</u>	VOC Combustor: <u>8</u>	Oil Tanks: <u>20</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	SATISFACTORY			
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY			

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY			

Equipment:					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Compressor	3	SATISFACTORY			
Horizontal Heated Separator	18	SATISFACTORY			
Gas Meter Run	2	SATISFACTORY			
Emission Control Device	20	SATISFACTORY			

Facilities:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST	,
S/A/V: SATISFACTORY	Comment: _____			
Corrective Action:	_____			Corrective Date: _____

Paint	
Condition	_____
Other (Content)	_____
Other (Capacity)	_____

Inspector Name: Rickard, Jeff

Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action					Corrective Date
Comment					
Facilities: <input type="checkbox"/> New Tank Tank ID: _____					
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	4	<100 BBLS	BV CONCRETE	,	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:					Corrective Date:
Paint					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action					Corrective Date
Comment					
Facilities: <input type="checkbox"/> New Tank Tank ID: _____					
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	6	500 BBLS	FIBERGLASS AST	,	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:					Corrective Date:
Paint					
Condition					
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action					Corrective Date
Comment					
Facilities: <input type="checkbox"/> New Tank Tank ID: _____					
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	18	500 BBLS	STEEL AST	40.277600,104.603220	
S/A/V:	SATISFACTORY		Comment:		
Corrective Action:					Corrective Date:

Inspector Name: Rickard, Jeff

Paint

Condition	Adequate
-----------	----------

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate

Corrective Action		Corrective Date	
Comment			

Venting:

Yes/No _____ Comment _____

Flaring:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Predrill

Location ID: 437478

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	Stormwater management plans (SWMP) are in place to address construction, drilling and operations associated with Oil & Gas development throughout the state of Colorado in accordance with Colorado Department of Public Health and Environment (CDPHE) General Permit No. COR-038637. BMP's will be constructed around the perimeter of the site prior to, or at the beginning of construction. BMP's used will vary according to the location, and will remain in place until the pad reaches final reclamation.
Material Handling and Spill Prevention	Spill prevention Control and Countermeasures (SPCC) plans are in place to address any possible spill associated with Oil & Gas operations throughout the state of Colorado in accordance with CFR 112.
General Housekeeping	Housekeeping will consist of neat and orderly storage of materials and fluids. Wastes will be temporarily stored in sealed containers and regularly collected and disposed of at offsite, suitable facilities. If spills occur prompt cleanup is required to minimize any commingling of waste materials with stormwater runoff. Routine maintenance will be limited to fueling and lubrication of equipment. Drip pans will be used during routine fueling and maintenance to contain spills or leaks. Any waste product from maintenance will be containerized and transported offsite for disposal or recycling. There will be no major equipment overhauls conducted onsite. Equipment will be transported offsite for major overhauls. Cleanup of trash and discarded materials will be conducted at the end of each work day. Cleanup will consist of patrolling the roadway, access areas, and other work areas to pickup trash, scrap debris, other discarded materials, and any contaminated soil. These materials will be disposed of properly.

Inspector Name: Rickard, Jeff

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:			
Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:			

Facility

Facility ID: 437470	Type: WELL	API Number: 123-39549	Status: PR	Insp. Status: PR
---------------------	------------	-----------------------	------------	------------------

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA: _____

CA Date: _____

Facility ID: 437471	Type: WELL	API Number: 123-39550	Status: PR	Insp. Status: PR
---------------------	------------	-----------------------	------------	------------------

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA: _____

CA Date: _____

Facility ID: 437472	Type: WELL	API Number: 123-39551	Status: PR	Insp. Status: PR
---------------------	------------	-----------------------	------------	------------------

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 437473 Type: WELL API Number: 123-39552 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 437474 Type: WELL API Number: 123-39553 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 437475 Type: WELL API Number: 123-39554 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 437476 Type: WELL API Number: 123-39555 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 437477 Type: WELL API Number: 123-39556 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA:

CA Date:

Facility ID: 437478 Type: WELL API Number: 123-39557 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: Braden head is exposed at surface.

CA:

CA Date:

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:

DWR Receipt Num: _____ Owner Name: _____ GPS : _____ Lat _____ Long _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): Y _____

Comment: _____

Pilot: ON _____ Wildlife Protection Devices (fired vessels): YES _____

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? In _____ Production areas stabilized ? In _____

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 _____

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: <u>RANGELAND</u>	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	
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: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	
Corrective Action: <div style="border: 1px solid black; height: 30px; width: 100%;"></div>	
Date _____	
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/>
	Multi-Well Location <input type="checkbox"/>

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Waddles	Pass					
Ditches	Pass					
Gravel	Pass					

Comment:	
CA:	

Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT	
--	--