

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:
07/12/2013

Document Number:
663801250

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>334180</u>	<u>334180</u>	<u>LONGWORTH, MIKE</u>	<input type="checkbox"/>	

Operator Information:

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

Contact Information:

Contact Name	Phone	Email	Comment
Bonkiewicz, Mike	970-625-1494	mbonkiewicz@nobleenergyinc.com	District Manager
Bruner, Ryan	(303) 228-4158	rbruner@nobleenergyinc.com	Environmental
WESTERDALE, BARBARA		barbara.westerdale@state.co.us	

Compliance Summary:

QtrQtr: NWSW Sec: 36 Twp: 7S Range: 95W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
248	WELL	DA	07/13/2008	LO	045-15471	BATTLEMENT MESA 36-23CXX	<input checked="" type="checkbox"/>
249	WELL	PR	11/17/2008	GW	045-15468	BATTLEMENT MESA 36-13D	<input checked="" type="checkbox"/>
250	WELL	PR	11/13/2008	GW	045-15469	BATTLEMENT MESA 36-13B	<input checked="" type="checkbox"/>
251	WELL	AL	04/20/2010	LO	045-15470	BATTLEMENT MESA 36-13A	<input type="checkbox"/>
281344	WELL	AL	04/20/2010	LO	045-11433	BATTLEMENT MESA 36-13C	<input type="checkbox"/>
285682	WELL	AL	04/20/2010	LO	045-12537	BATTLEMENT MESA 36-23D	<input type="checkbox"/>
286777	WELL	AL	08/07/2007	LO	045-12777	BATTLEMENT MESA 36-41	<input type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: <u> </u>	Drilling Pits: <u> 1 </u>	Wells: <u> 17 </u>	Production Pits: <u> </u>
Condensate Tanks: <u> 8 </u>	Water Tanks: <u> </u>	Separators: <u> 5 </u>	Electric Motors: <u> 1 </u>
Gas or Diesel Mortors: <u> 2 </u>	Cavity Pumps: <u> </u>	LACT Unit: <u> </u>	Pump Jacks: <u> </u>
Electric Generators: <u> </u>	Gas Pipeline: <u> 1 </u>	Oil Pipeline: <u> </u>	Water Pipeline: <u> 1 </u>
Gas Compressors: <u> </u>	VOC Combustor: <u> </u>	Oil Tanks: <u> 8 </u>	Dehydrator Units: <u> </u>
Multi-Well Pits: <u> </u>	Pigging Station: <u> </u>	Flare: <u> </u>	Fuel Tanks: <u> </u>

Location

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Main	Satisfactory			

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

Emergency Contact Number: (S/U/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/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory			
SEPARATOR	Satisfactory			
TANK BATTERY	Satisfactory			

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	4	Satisfactory			
Plunger Lift	2	Satisfactory			
Bird Protectors	2	Satisfactory			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	400 BBLS	STEEL AST	39.391630,107.954530

S/U/V: Satisfactory Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

Condition	<u>Adequate</u>
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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 _____

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	400 BBLS	STEEL AST	39.391360,107.954860
S/U/V:	Satisfactory		Comment: _____	
Corrective Action:			Corrective Date:	
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				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
CONDENSATE	2	400 BBLS	STEEL AST	39.391510,107.954700
S/U/V:	Satisfactory		Comment: _____	
Corrective Action:			Corrective Date:	
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/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill				
Location ID: 334180				
Site Preparation:				
Lease Road Adeq.: _____		Pads: _____		Soil Stockpile: _____
Corrective Action: _____			Date: _____	CDP Num.: _____

Form 2A COAs:

Group	User	Comment	Date
Agency	kubeczkod	Comply with all DOE office of legacy management requests for sampling and analysis of natural gas and other materials associated with drilling and production. Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids. Flowback to tanks only. Submit a secondary and tertiary containment plan via sundry notice form 4 for the tanks. Attn: Chris Canfield. Obtain approval of the plan prior to flowback. Produced water from this location may not be transported to or re-used at another location without specific written approval from COGCC and only after analysis confirms compliance with the Rulison SAP. Drill solids and cuttings from this location may not be transported to, disposed of or re-used at another location without specific written approval from COGCC and only after analysis confirms compliance with the Rulison SAP. A closed loop mud system shall be utilized to ensure containment of all materials that have been in contact with downhole strata and fluids. All cuttings and fresh make up water storage pits shall be lined to ensure containment. Contour features, french drains and other stormwater BMPs as necessary shall be employed to ensure site integrity. No individual operator shall utilize more than one rig within one mile of the project rulison blast site at any given time and no individual operator shall utilize more than two rigs within a three mile radius of the site at any given time. The total number of rigs allowed by all operators within three miles of the site shall be limited to five at any given time. Operator shall comply with all provisions of the most recent COGCC approved revision of the rulison sampling and analysis plan. In addition to the produced water sampling and analysis outlined in section 5.8 of the plan the operators shall also obtain and analyze produced water samples on wells described in the plan for constituents listed in the plan using the specified method where applicable. Pit construction shall comply with the "reserve pit and liner design technical specifications," dated July 2008. The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of Table 910-1. No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	04/16/2010

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: 248 Type: WELL API Number: 045-15471 Status: DA Insp. Status: DA

Facility ID: 249 Type: WELL API Number: 045-15468 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Facility ID: 250 Type: WELL API Number: 045-15469 Status: PR Insp. Status: PR

Producing Well

Comment: PR

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): _____
 Comment: _____
 Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: RANGELAND

Comment: _____

1003a. Debris removed? Pass CM _____

CA _____ CA Date _____

Waste Material Onsite? Pass CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? In CM _____

CA _____ CA Date _____

Pit, cellars, rat holes and other bores closed? Pass CM 3 cellars for AL wells

CA Close cellars CA Date 08/02/2013

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 ? Pass

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? Pass 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? P

Comment: _____

Overall Interim Reclamation Pass

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: RANGELAND

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 _____

Inspector Name: LONGWORTH, MIKE

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

S/U/V: Satisfactory _____ Corrective Date: _____

Comment: _____

CA: _____