

**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:

09/20/2012

Document Number:

666800009

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>425777</u>	<u>425777</u>		<u>ASH, MARGARET</u>

**Operator Information:**OGCC Operator Number: 100322 Name of Operator: NOBLE ENERGY INCAddress: 1625 BROADWAY STE 2200City: DENVERState: COZip: 80202**Contact Information:**

Contact Name	Phone	Email	Comment
LINDA, PAVELKA		lpavelka@nobleenergyinc.com	
Josh Little		Jlittle@nobleenergyinc.com	

**Compliance Summary:**QtrQtr: NWSW Sec: 33 Twp: 7N Range: 63W**Inspector Comment:**

SITE WAS INSPECTED IN RESPONSE TO COMPLAINT #200361162. FACILITY SHOULD BE ASSOCIATED WITH WELL: 05-123-3452305-123-3452105-123-3451805-123-3451705-123-3452205-123-34519 NOBLE IS IN PROCESS OF INSTALLING PUMP JACKS ON THESE WELLS TO REDUCE NEED FOR COMPRESSION. WHICH WILL REDUCE NOISE FROM FACILITY. PUMP JACKS ON WELL LOCATIONS TO NORTH AND SOUTH.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
425777	LOCATION	AC	10/06/2011		-	WAHLERT AC 33-63HN TANK	<input checked="" type="checkbox"/>

**Equipment:**Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: <u>1</u>	Water Tanks: <u>4</u>	Separators: <u>12</u>	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: <u>6</u>	VOC Combustor: <u>1</u>	Oil Tanks: <u>10</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location****Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory	GRAVELLED ACCESS ROAD OFF WCR 74. NORTH AND SOUTH ENTRANCES INTO FACILITY. COUNTY ROAD LOOKS LIKE MG CL HAD BEEN APLIED.		

<b>Signs/Marker:</b>				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory	SIGN WITH NFPA LABEL AND CAPACITY POSTED BY BURIED WATER TK.		
TANK LABELS/PLACARDS	Satisfactory	NFPA DIAMONDS, CONTENTS AND CAPACITY ON TKS. EMERGENCY CONTACT ON SIGN.		
BATTERY	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

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

<b>Equipment:</b>					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Compressor	6	Satisfactory			
Horizontal Heated Separator	12	Satisfactory			
Horizontal Separator	2	Satisfactory			
Flare	1	Satisfactory	FLARE WITH KNOCKOUT		
Emission Control Device	3	Satisfactory	3 CIMMARON BURNERS LEED FABRICATION		

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
OTHER	1	OTHER	PBV FIBERGLASS	,	
S/U/V:			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	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment		FOR PBV SOUTH SIDE OF FACILITY			
<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
OTHER	1	500 BBLS	STEEL AST	,	
S/U/V:			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	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment		FOR TANK ON NORTH SIDE OF FACILITY SINGLE BERM			

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	1	100 BBLS	BV FIBERGLASS	,	
S/U/V:	Satisfactory		Comment:	TANKS IN GOOD CONDTION	
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficent	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	4	500 BBLS	STEEL AST	,	
S/U/V:			Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Corrective Action				Corrective Date	
IN CRUDE OIL CONTAINMENT BERM.					
Comment					

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
METHANOL	4	500 BBLS	STEEL AST		
S/U/V:			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	
Corrective Action				Corrective Date	
Comment					

  

<b>Facilities:</b>		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	10	500 BBLS	STEEL AST		
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	
<u>Paint</u>					
Condition	Adequate				
Other (Content) _____					
Other (Capacity) _____					
Other (Type) _____					
<u>Berms</u>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
TANK BATTERY IN GOOD CONDITIION. CONTAINMENT BERM ALSO INCLUDES 4 PRODUCED WATER TANKS.					
Comment					

  

<b>Venting:</b>			
Yes/No	Comment		
NO			

  

<b>Flaring:</b>			
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action
Ignitor/Combustor	Satisfactory	SITE HAS 3 ECB AND A FLARE	CA Date

  

<b>Predrill</b>	
Location ID: 425777	
<b>Site Preparation:</b>	
Lease Road Adeq.:	Satisfactory
Pads:	Satisfactory
Soil Stockpile:	

Corrective Action: \_\_\_\_\_

Date: \_\_\_\_\_

CDP Num.: \_\_\_\_\_

**Form 2A COAs:****Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Wildlife BMPs:**

BMP Type	Comment
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.
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.
Material Handling and Spill Prevention	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.
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.
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 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.

**Comment:** PASS**CA:** \_\_\_\_\_**Date:** \_\_\_\_\_**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
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Inspector Name: ASH, MARGARET

WADDLES	Yes	Material Handling And Spill Prevention	Yes`	
Corrective Action: _____		Date: _____		
Comments: Erosion BMPs: _____				
Other BMPs: _____				
<b>Comment:</b> STORMWATER EROSION ON SLOPES. SEE CORRECTIVE ACTIONS.				
<b>Staking:</b>				
<b>On Site Inspection (305):</b>				
<u>Surface Owner Contact Information:</u>				
Name: _____		Address: _____		
Phone Number: _____		Cell Phone: _____		
<u>Operator Rep. Contact Information:</u>				
Landman Name: _____		Phone Number: _____		
Date Onsite Request Received: _____		Date of Rule 306 Consultation: _____		
Request LGD Attendance: _____				
<u>LGD Contact Information:</u>				
Name: _____		Phone Number: _____		Agreed to Attend: _____
<u>Summary of Landowner Issues:</u>				
<u>Summary of Operator Response to Landowner Issues:</u>				
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>				

**Facility**

Facility ID: 425777	Type: LOCATION	API Number: -	Status: AC	Insp. Status: AO
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**Complaint**

Comment:	SITE INSPECTION FOR NOISE, LIGHTS, DUST. HAY BALES ON WEST SIDE AND PARTIALLY ALONG SOUTH AND NORTH. NOT BEING MAINTAINED ESPECIALLY ON NORTHWEST CORNER. LIGHT PLANT ON SITE BUT NOT RAISED. PUMPER INDICATED STAFF WERE USING HEADLAMPS AND FLASH LIGHTS. 3 TRUCKS ENTERED FACILITY DURING THE APPROXIMATE 1.25 HOURS INSPECTOR WAS ONSITE.
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**Environmental**

**Spills/Releases:**

Type of Spill: _____	Description: _____	Estimated Spill Volume: _____
Comment: NO SILLS OR RELEASES OBSERVED.		
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:**

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Inspector Name: ASH, MARGARET

Sample Location: \_\_\_\_\_

**Complaint:**

Tracking Num	Category	Assigned To	Description	Incident Date
200361162	NOISE	PRECUP, JIM	PLEASE SEE DOCUMENT #236900 FOR DETAILED DESCRIPTION: NOISE, DUST, TRAFFIC, LIGHTS. RURAL AREA HAS BEEN TUNRED INTO FACTORY.	08/21/2012

Emission Control Burner (ECB): Y

Comment: PILOT NOT INSPECTED.

Pilot: \_\_\_\_\_ 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? 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 NA - TK BTRY ONLY  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors removed? Pass CM NA  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? Pass CM NA  
CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: TK BATTERY NO DRILLING OCCURRED. NO DRILLING PIT

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? 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: \_\_\_\_\_



Inspector Name: ASH, MARGARET

Overall Interim Reclamation In Process

**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 \_\_\_\_\_

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
Waddles	Fail			MHSP	Pass	STEEL HORSE TROUGHS PROVIDED FOR LUBE OIL TKS
Berms	Pass					
Waddles	Pass				Pass	WADDLES ON WEST SIDE PASS

S/U/V: Unsatisfactory

Corrective Date: 11/09/2012

Comment: SLOPES NOT STABILIZED. RILL EROSION OBSERVED ON ALL SLOPES. SILT MOVING OFFSITE AND OVERWHELMING WADDLES. BERMS PROVIDED FOR SEPARATORS

CA: IMPLEMENT BMPs TO STABILIZE ALL SLOPES TO PREVENT WIND AND WATER EROSION. PROVIDE NOTICE VIA FORM 42 WHEN COMPLETE.