

**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:

09/25/2012

Document Number:

667600800

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>424886</u>	<u>424877</u>		<u>HICKEY, MIKE</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
Pavelka, Linda		LPavelka@nobleenergyinc.com	

Compliance Summary:QtrQtr: NWSW Sec: 27 Twp: 1N Range: 66W**Inspector Comment:**

Inspection based on complaint at API #05-123-34206, Richey USX #WW27-19D. Complaint was regarding smoke. Two tornado emission control devices appeared to be operating appropriately. Light rain was falling when this inspector arrived on site. No smoke was observed at the wellheads or production locations. Under magnification (2X binoculars at 90' from the base of the burners) heat waves could be detected at the discharge from both burners after the rain stopped. There was no color visible at the time. Separators require secondary containment. Battery site appears to require additional downsizing/reclamation. Earthwork contractor arrived on site during inspection. New location is still being completed.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
424876	WELL	XX	08/20/2011		123-34202	Rael USX WW27-12	<input checked="" type="checkbox"/>
424886	WELL	PR	11/04/2011		123-34206	Ritchey USX WW27-19D	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>2</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	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
WELLHEAD	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			

Inspector Name: HICKEY, MIKE

BATTERY	Satisfactory	Wells are identified with hand written markings on the tanks. Permanent signs are on order.		
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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	X2		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Gas Meter Run	1	Satisfactory			
Plunger Lift	2	Satisfactory			
Bird Protectors	4	Satisfactory			
Horizontal Heated Separator	2	Satisfactory			
Emission Control Device	2	Satisfactory			

Facilities:				
<input type="checkbox"/> New Tank		Tank ID: _____		
Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	300 BBLS	STEEL AST	40.021690,104.771840
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
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate
Corrective Action	Provide secondary containment for separators.			Corrective Date 11/01/2012
Comment				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Satisfactory			

Predrill

Location ID: 424877

Site Preparation:

Lease Road Adeq.: _____

Pads: _____

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.
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.

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:

Inspector Name: HICKEY, MIKE

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: 424876 Type: WELL API Number: 123-34202 Status: XX Insp. Status: PR

Producing Well

Comment: _____

Facility ID: 424886 Type: WELL API Number: 123-34206 Status: PR Insp. Status: PR

Producing Well

Comment: _____

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? <u>Pass</u> CM _____ CA _____ CA Date _____ Waste Material Onsite? <u>Pass</u> CM _____ CA _____ CA Date _____ Unused or unneeded equipment onsite? <u>Pass</u> CM _____ CA _____ CA Date _____ Pit, cellars, rat holes and other bores closed? <u>Pass</u> 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? <u>In</u> 1003c. Compacted areas have been cross ripped? <u>In</u> 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? <u>In</u> Production areas have been stabilized? <u>In</u> Segregated soils have been replaced? <u>In</u> RESTORATION AND REVEGETATION <u>Cropland</u> Top soil replaced Recontoured Perennial forage re-established _____ <u>Non-Cropland</u> Top soil replaced <u>In</u> Recontoured <u>In</u> 80% Revegetation <u>In</u> 1003 f. Weeds Noxious weeds? P _____	
Comment: _____		
Overall Interim Reclamation <u>In Process</u>		

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>

Inspector Name: HICKEY, MIKE

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
Seeding		Gravel	Pass			
Mulching	Pass					

S/U/V: Satisfactory

Corrective Date:

Comment:

CA:

COGCC Comments

Comment	User	Date
Secondary containment is required at the separators.	HickeyMi	09/25/2012