

FORM
INSPRev
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:

11/27/2012

Document Number:

665400584

Overall Inspection:

Unsatisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	426753	426749		PRECUP, JIM

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
Pavelka, Linda	(303) 228-4064	LPavelka@nobleenergyinc.com	Regulatory Analyst
Mattox, Jennifer	303-692-3144	jennifer.mattox@state-co.us	environmental protection specialist

Compliance Summary:

QtrQtr: NENE Sec: 34 Twp: 7N Range: 64W

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
426750	WELL	XX	12/04/2011	LO	123-34772	DYER USX AB 35-67-1HN	<input checked="" type="checkbox"/>
426753	WELL	XX	12/04/2011	LO	123-34773	DYER USX AB 35-68-1HN	<input checked="" type="checkbox"/>

Equipment:**Location Inventory**

Special Purpose Pits: _____	Drilling Pits: _____	Wells: 2	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: 2
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**Lease Road:**

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Satisfactory	PRODUCTION TANKS SHOW CORRECT PLACARDING		

Inspector Name: PRECUP, JIM

TANK LABELS/PLACARDS	Unsatisfactory	NO PLACARDING ON SEPARATORS	Install sign to comply with rule 210.b.	12/14/2012
WELLHEAD	Unsatisfactory	NO SIGNS ON WELLHEADS	Install sign to comply with rule 210.b.	12/14/2012
BATTERY	Satisfactory		Install sign to comply with rule 210.b.	
TANK LABELS/PLACARDS	Unsatisfactory	PRODUCED WATER TANKS PLACARDING COVERED UP WITH INSULATION	Install sign to comply with rule 210.b.	12/14/2012

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

Corrective Date: 12/14/2012

Comment: NO SIGNS ON WELLHEADS--NO EMERGENCY CONTACT NUMBERS ON WELLHEADS

Corrective Action: PLACE SIGNS ON THE WELLHEADS WITH EMERGENCY CONTACT NUMBERS

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	TANKS LEAKING FROM THIEF HATCHES AND POPOFF VALVES WHEN WELLS ARE CYCLING--REPAIR ALL LEAKS--REMOVE ALL CRUDE OIL FROM TOPS AND SIDES OF TANKS--REMOVE ANY OIL STAINED SOIL INSIDE BATTERY BERM	12/14/2012

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory			
OTHER	Satisfactory	FENCE AROUND PARTIALLY BURIED FIBERGLASS TANK FOR PRODUCED WATER		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Gas Meter Run	2	Satisfactory			
Flow Line	2	Satisfactory			
Emission Control Device	2	Satisfactory			
Plunger Lift	2	Satisfactory			
Compressor	2	Satisfactory			
Dehydrator	1	Satisfactory			
Horizontal Heated Separator	4	Satisfactory			
Bird Protectors	6	Satisfactory			
Compressor	2	Satisfactory	VRU"S		

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	100 BBLS	PBV FIBERGLASS	,
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
Earth	Inadequate	Walls Insufficient	Base Sufficient	Inadequate
Corrective Action	PLACE BERM AROUND PARTIALLY BURIED PRODUCED WATER TANK			Corrective Date 12/14/2012
Comment				

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	2	300 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
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

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Facilities:		<input type="checkbox"/> New Tank		Tank ID: _____	
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	4	300 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	
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	
OTHER	4	<50 BBLS	OTHER	,	
S/U/V:	Satisfactory		Comment: OTHERS EQUAL SEPARATORS		
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	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment					
Venting:					
Yes/No	Comment				
YES	Venting out of thief hatches on Crude oil Tanks				
Flaring:					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	
<u>Predrill</u>					
Location ID: 426749					
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:

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:

Inspector Name: PRECUP, JIM

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 426750 Type: WELL API Number: 123-34772 Status: XX Insp. Status: PR

Facility ID: 426753 Type: WELL API Number: 123-34773 Status: XX Insp. Status: PR

Producing Well

Comment: HORIZONTAL WELLS ARE PRODUCING INTO SAME BATTERY SITE---THIS SITE IS SUSPECTED AS HAVING BEEN A PROBLEM SITE IN A NOISE COMPLAINT. THE EMISSIONS BURNER WAS BEING WORKED ON 11/21/2012 AT THIS TIME THE PREVIOUS NOISE ISSUE HAS NOT BEEN DETECTED.

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: IRRIGATED

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? Pass CM _____

CA _____ CA Date _____

Guy line anchors removed? Pass CM _____

CA _____ CA Date _____

Guy line anchors marked? _____ CM _____

CA _____ CA Date _____

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

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? _____

Production areas have been stabilized? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced Pass Recontoured Pass Perennial forage re-established _____

Non-Cropland

Top soil replaced _____ Recontoured _____ 80% Revegetation _____

1003 f. Weeds Noxious weeds? P

Comment: _____

Overall Interim Reclamation Pass

Date Final Reclamation Started: _____		Date Final Reclamation Completed: _____	
Final Land Use: IRRIGATED _____			
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 <input type="checkbox"/>	

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Other	Pass	Ditches	Pass	CM	Pass	

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S/U/V: Satisfactory Corrective Date:

Comment:

CA:

COGCC Comments

Comment	User	Date
THIS WELL IS ASSOCIATED WITH A NOISE COMPLAINT IT HAS VOC BURNERS MANUFACTURED BY CIMMARON THAT ARE CURRENTLY ADJUSTED AND NOT MAKING NOISE. pREVIOUSLY THEY WERE NOISY. THE BATTERY SITE IS HOWEVER HAVING PROBLEMS WITH RELEASES FROM THE THIEF HATCH AND CHECK VALVES ON THE CRUDE OIL TANKS	precupj	11/27/2012