

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



Inspection Date: 04/11/2016
Document Number: 673901343
Overall Inspection: **ACTION REQUIRED**

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>427590</u>	<u>427587</u>	<u>MONTOYA, JOHN</u>	<input type="checkbox"/>	

Operator Information:

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

- 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
		<u>nbl_djbu_Inspections@nblenergy.com</u>	All Inspections
		<u>NBL_DJBU_Inspections@NBLENERGY.COM</u>	

Compliance Summary:

QtrQtr: NESW Sec: 2 Twp: 3N Range: 64W

Inspector Comment:

LEAKING WELL VALVE STEM, SOILED PEA GRAVEL INSIDE BERMS AND LEAKING LOAD OUT VALVE

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
427589	WELL	PR	03/12/2014	OW	123-35036	GUTTERSEN D02-33D	PR	<input checked="" type="checkbox"/>
427590	WELL	PR	12/13/2012	OW	123-35037	GUTTERSEN D02-25	PR	<input checked="" type="checkbox"/>
427593	WELL	PR	11/21/2012	GW	123-35039	GUTTERSEN D11-29D	PR	<input checked="" type="checkbox"/>

Equipment:

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: <u>3</u>	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: <u>3</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: <u>2</u>	Oil Tanks: <u>3</u>	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location

Lease Road:

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Main	SATISFACTORY			

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

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Spills:				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Truck Loadout	<= 1 bbl	"Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff."	04/25/2016
Crude Oil	WELLHEAD	<= 1 bbl	"Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff."	04/25/2016
Crude Oil	Separator	<= 1 bbl	"Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff."	04/25/2016

Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	ROD IRON FENCES		
IGNITOR/COMBUSTOR	SATISFACTORY	1" PIPE FENCESE CORNERN40.15105 W-104.31393		
TANK BATTERY	SATISFACTORY	1" PIPE FENCE		
SEPARATOR	SATISFACTORY	1" PIPE FENCESE CORNERN40.15105 W-104.21393		

Equipment:				
Type: Emission Control Device	# 5	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Gas Meter Run	# 3	Satisfactory/Action Required:	SATISFACTORY	
Comment	SE CORNER N40.15105 W-104.31393			
Corrective Action				Date:
Type: Horizontal Heated Separator	# 3	Satisfactory/Action Required:	SATISFACTORY	

Comment	SE CORNER N40.15105 W-104.31393		
Corrective Action			Date:
Type: Plunger Lift	# 3	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:
Type: Bird Protectors	# 2	Satisfactory/Action Required:	SATISFACTORY
Comment	SE CORNER N40.15105 W-104.31393		
Corrective Action			Date:

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	200 BBLS	STEEL AST	40.151220,-104.323990
S/AR	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 Insufficient	Base Insufficient	Inadequate
Corrective Action	"Repair or install berms or other secondary containment devices per Rule 906.d.(1)."			Corrective Date 04/25/2016
Comment	BERMS WILL NOT HOLD CAPACITY OF EXTRA WATER TANK			

Facilities: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST	40.157240,-104.313830
S/AR	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: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	3	<100 BBLs	CONCRETE SUMP/VAULT	,

S/AR _____ Comment: **ALL 3 CONCRETE VAULTS 60 BBLs CAPACITY**

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 NO

Comment _____

Flaring:

Type Ignitor/Combustor Satisfactory/Action Required **SATISFACTORY**

Comment: _____

Corrective Action: _____ Correct Action Date: _____

Predrill

Location ID: 427590

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

BMP Type	Comment
General Housekeeping	General 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 pick up 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.
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) and 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.

S/AR: _____ **Comment:** _____

CA: _____ **Date:** _____

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: 427589 Type: WELL API Number: 123-35036 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: **BRADENHEAD PLUMBED UP**
CA:
CA Date:

Facility ID: 427590 Type: WELL API Number: 123-35037 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: **BRADENHEAD PLUMBED UP**
CA:
CA Date:

Facility ID: 427593 Type: WELL API Number: 123-35039 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: **BRADENHEAD PLUMBED UP**
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): _____
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. Waste and Debris removed? 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 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? _____ 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 _____

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 _____	Well Release on Active Location <input type="checkbox"/>
	Multi-Well Location <input type="checkbox"/>

Storm Water:						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR
Y

Corrective Date: _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments		
Comment	User	Date
INTERMITTER CONTROLLERS ON WELLHEADS	montoyaj	04/11/2016

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
673901344	BATTERY SIGN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3828899
673901345	LEAKING VALVE & SOILED DIRT AGAIN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3828900
673901346	REBUILD BERMS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3828901
673901347	SOILED DIRT INSIDE SEP HOUSE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3828902
673901348	OIL LEAKING OUT OF VALVE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3828903
673901349	STAINED SOIL	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3828904
673901350	WELL WITH LEAKING VALVE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3828905