

**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



DE	ET	OE	ES
----	----	----	----

Inspection Date:  
04/10/2015

Document Number:  
671103898

Overall Inspection:  
SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>434757</u>	<u>434756</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
Helgeland, Gary		<u>gary.helgeland@state.co.us</u>	
Pavelka, Linda	<u>303-506-4592</u>	<u>LPavelka@nobleenergyinc.com</u>	
Fogel, Heather	<u>970-304-5168</u>	<u>hfogel@nobleenergyinc.com</u>	<u>Regulatory</u>

**Compliance Summary:**

QtrQtr: NENE Sec: 15 Twp: 3N Range: 64W

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
<u>434755</u>	<u>WELL</u>	<u>PR</u>	<u>09/01/2014</u>	<u>LO</u>	<u>123-38321</u>	<u>CHANDLER STATE D15 -74-1HN</u>	<u>PR</u>	<input checked="" type="checkbox"/>
<u>434757</u>	<u>WELL</u>	<u>PR</u>	<u>10/16/2014</u>	<u>LO</u>	<u>123-38322</u>	<u>CHANDLER STATE D15 -72-1HN</u>	<u>PR</u>	<input checked="" type="checkbox"/>
<u>434758</u>	<u>WELL</u>	<u>PR</u>	<u>11/17/2014</u>	<u>LO</u>	<u>123-38323</u>	<u>CHANDLER STATE D15 -73-1HN</u>	<u>PR</u>	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: <u>      </u>	Drilling Pits: <u>      </u>	Wells: <u>  3  </u>	Production Pits: <u>      </u>
Condensate Tanks: <u>      </u>	Water Tanks: <u>  3  </u>	Separators: <u>  6  </u>	Electric Motors: <u>      </u>
Gas or Diesel Mortors: <u>      </u>	Cavity Pumps: <u>      </u>	LACT Unit: <u>      </u>	Pump Jacks: <u>  3  </u>
Electric Generators: <u>      </u>	Gas Pipeline: <u>  1  </u>	Oil Pipeline: <u>      </u>	Water Pipeline: <u>      </u>
Gas Compressors: <u>  3  </u>	VOC Combustor: <u>  5  </u>	Oil Tanks: <u>  9  </u>	Dehydrator Units: <u>      </u>
Multi-Well Pits: <u>      </u>	Pigging Station: <u>      </u>	Flare: <u>      </u>	Fuel Tanks: <u>      </u>

**Location**

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

Emergency Contact Number (S/A/V): SATISFACTORY Corrective Date: \_\_\_\_\_

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

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

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Separator	<= 5 bbls	SOILED DIRT AROUND SEPERATOR INLET LINE	05/09/2015
Crude Oil	Valve	<= 5 bbls	SOILED PEA GRAVEL AT LOAD LINES	05/09/2015
Crude Oil	WELLHEAD	<= 5 bbls	SOILED DIRT AROUND 2 WELLHEADS	05/09/2015
Crude Oil	Tank	<= 5 bbls	SOLED DIRT ON PROD LINE TO OIL PROD TANK ALSO HAS A LOOSE FITTING LEAKING OIL	05/09/2015

Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
SEPARATOR	SATISFACTORY	1 1/2" PIPE FENCE		
IGNITOR/COMBUST OR	SATISFACTORY	1 1/2" PIPE FENCE		
TANK BATTERY	SATISFACTORY	1 1/2" PIPE FENCE		
WELLHEAD	SATISFACTORY	ROD IRON FENCE ALL THRE WELLS ON SAME LOCATION SE CORNERN40.13914 W-104.31664		

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Horizontal Heated Separator	6	SATISFACTORY	SE CORNER N40.13862W-104.31664		
Vertical Separator	3	SATISFACTORY	SAND TRAPS SE CORNERN40.13862 W-104.31662		
Compressor	2	SATISFACTORY	SE CORNER N40.13682W-104.31664		
Gas Meter Run	5	SATISFACTORY	SE CORNER N40.13862W-104.31663		
VRU	1	SATISFACTORY	SE CORNER N40.13941W-104.31745		

Emission Control Device	1	SATISFACTORY	SE CORNER N40.13862W- 104.31664		
Vertical Separator	1	SATISFACTORY	SEPERATOR FOR OIL AND GAS SEPERAZATION AT BATTERYSE CORNER N40.13862W- 104.31664		
Vertical Separator	1	SATISFACTORY	THIS IS FOR LIQUIDS BEFORE SALES LINE SE CORNERN40.13862 W-104.31662		
Plunger Lift	3	SATISFACTORY			
Ancillary equipment	6	SATISFACTORY	METHANOL PUMPS		

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	CONCRETE SUMP/VAULT	40.136820,-104.316640
S/A/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 Sufficent	Base Sufficent	Adequate
Corrective Action				Corrective Date
Comment				

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<50 BBLS	CONCRETE SUMP/VAULT	,
S/A/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 Sufficent	Base Sufficent	Adequate

Corrective Action	Corrective Date
Comment	

**Facilities:**       New Tank      Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	3	300 BBLS	FIBERGLASS AST	,

S/A/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:**       New Tank      Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	9	300 BBLS	STEEL AST	40.138620, -104.316640

S/A/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	
NO		

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Ignitor/Combustor	SATISFACTORY			

**Predrill**

Location ID:    434757

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **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/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**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: 434755 Type: WELL API Number: 123-38321 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 434757 Type: WELL API Number: 123-38322 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

Facility ID: 434758 Type: WELL API Number: 123-38323 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? 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? Pass 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  Multi-Well Location

<b>Storm Water:</b>						
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 Corrective Date: \_\_\_\_\_  
 Y \_\_\_\_\_

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

CA: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
WELLS ARE CONTROLLED BY INTERMITTER	montoyaj	04/10/2015

**Attached Documents**

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

Document Num	Description	URL
671103899	LEASE SIGN	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588112">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588112</a>
671103900	SOILED PEA GRAVEL	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588113">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588113</a>
671103902	SOILED PEA GRAVEL	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588114">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588114</a>
671103903	SOILED PEA GRAVEL	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588115">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588115</a>
671103904	SOILED PEA GRAVEL	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588116">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588116</a>
671103905	LEAKING 3" PIPE	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588117">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588117</a>
671103906	SOILED DIRT BY SEPERATOR INLET LINE	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588118">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588118</a>
671103909	WELLHEAD SIGNAGE SOILED DIRT	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588119">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588119</a>
671103910	SOILED DIRT AT WELLHEAD	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588120">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3588120</a>