

**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:

06/07/2016

Document Number:

673901951

Overall Inspection:

ACTION REQUIRED

FIELD INSPECTION FORM

| | | | | | |
|---------------------|-------------|--------|-----------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
| | 248484 | 332802 | MONTOYA, JOHN | 2A Doc Num: | |

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 |
|--------------|-------|--|---------|
| | | NBL_DJBU_Inspections@NB LENERGY.COM | |

Compliance Summary:

QtrQtr: NENE Sec: 9 Twp: 3N Range: 64W

| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 06/02/2011 | 200311833 | PR | PR | SATISFACTORY | | | No |
| 10/30/2002 | 200031752 | PR | PR | SATISFACTORY | | Pass | No |
| 11/01/1999 | 500173406 | PR | PR | | | | |
| 08/22/1996 | 500173405 | PR | PR | | | | |

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status | |
|-------------|------|--------|-------------|------------|-----------|--------------------|-------------|-------------------------------------|
| 248484 | WELL | PR | 05/25/2005 | OW | 123-16282 | KARCH WHITE D 9-1 | PR | <input checked="" type="checkbox"/> |
| 298944 | WELL | PR | 10/20/2011 | OW | 123-29213 | GUTTERSEN D 10-30D | PR | <input checked="" type="checkbox"/> |
| 423827 | WELL | PR | 01/15/2015 | OW | 123-33746 | Guttersen D09-27D | PR | <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

| | | | |
|------------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____ | Wells: <u>3</u> | Production Pits: _____ |
| Condensate Tanks: _____ | Water Tanks: _____ | Separators: _____ | Electric Motors: _____ |
| Gas or Diesel Mortors: _____ | 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

| Lease Road: | | | | |
|--------------------|------------------------------|---------|-------------------|------|
| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
| Main | SATISFACTORY | | | |

| Signs/Marker: | | | | |
|----------------------|------------------------------|---------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| WELLHEAD | 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 |
| <input type="checkbox"/> Multiple Spills and Releases? | | | | |

| Fencing/: | | | | |
|------------------|------------------------------|--|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| WELLHEAD | SATISFACTORY | ROD IRON FENCESE CORNERN40.14730 W-104.32942 | | |

| Equipment: | | | | |
|-------------------|---|-------------------------------|-------|--|
| Type: | # | Satisfactory/Action Required: | | |
| Comment | | | | |
| Corrective Action | | | Date: | |

| Facilities: | | | | |
|-----------------------------------|--------------|----------------|------------------|-----------------------|
| <input type="checkbox"/> New Tank | | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS |
| CRUDE OIL | 1 | 300 BBLS | STEEL AST | 40.148090,-104.331030 |
| 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 Sufficient | Inadequate |
| Corrective Action | | | Corrective Date | |
| BERMS NEED REPAIRED | | | 07/05/2016 | |

| | |
|---------|---|
| Comment | "Location is within a designated setback location, repair or install berms or other secondary containment devices per Rule 604.c.(2)G." |
|---------|---|

Venting:

| | |
|---------|----|
| Yes/No | NO |
| Comment | |

Flaring:

| | | | |
|--------------------|-------------------|------------------------------|---------------------|
| Type | Ignitor/Combustor | Satisfactory/Action Required | SATISFACTORY |
| Comment: | | | |
| Corrective Action: | | Correct Action Date: | |

Predrill

Location ID: 248484

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

S/AR: _____

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

Form 2A COAs:

| Group | User | Comment | Date |
|--------|----------|---|------------|
| Agency | andrewsd | Location is in a sensitive area because of proximity to a domestic water well; therefore either a lined drilling pit or closed loop system is required. | 07/19/2010 |

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

CA: _____ **Date:** _____

Wildlife BMPs:

| BMP Type | Comment |
|--|--|
| 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. |
| 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-039527. 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: 248484 Type: WELL API Number: 123-16282 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: BRADENHEAD PLUMBED TO SURFACE

CA: _____

CA Date: _____

Facility ID: 298944 Type: WELL API Number: 123-29213 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: BRADENHEAD PLUMBED TO SURFACE

CA: _____

CA Date: _____

Facility ID: 423827 Type: WELL API Number: 123-33746 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: BRADENHEAD PLUMBED TO SURFACE

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: _____ Lat _____ Long _____
 DWR Receipt Num: _____ Owner Name: _____ GPS : _____

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

Inspector Name: MONTOYA, JOHN

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

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Berms | Fail | | | | | |
| Gravel | Pass | Gravel | Pass | | | |

S/A/V: SATISFACTOR Y Corrective Date: 07/05/2016

Comment: WILL NOT HOLD 1 1/2 TIMES CAPACITY OF LATGEST TANK AT THE BATTERY

CA: REPAIR BERMS

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|------------------------------------|----------|------------|
| INTERMITTER CONTROLLER ON WELLHEAD | montoyaj | 06/07/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|--------------|---|
| 673901956 | BATTERY SIGN | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873937 |

| | | |
|-----------|--|---|
| 673901957 | BERMS NEEDS REPAIRED CAPACITY INADEQUITE | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873938 |
| 673901958 | BERMS NEEDS REPAIRED CAPACITY INADEQUITE | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3873939 |