

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:
05/12/2016
Document Number:
673901655
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|----------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>424182</u> | <u>424203</u> | <u>MONTOYA, JOHN</u> | <input type="checkbox"/> | |

Operator Information:

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

- 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> | <u>All Inspections</u> |

Compliance Summary:

QtrQtr: NWSW Sec: 34 Twp: 3N Range: 64W

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|---------------|-------------|-----------|-------------------|------------|------------------|--------------------|---|
| <u>424182</u> | <u>WELL</u> | <u>PR</u> | <u>01/06/2012</u> | <u>OW</u> | <u>123-33933</u> | <u>Liam D34-33</u> | <u>PR</u> <input checked="" type="checkbox"/> |

Equipment:

Location Inventory

Special Purpose Pits: _____ Drilling Pits: _____ Wells: 1 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

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|---------------|------------------------------|---------|-------------------|------|
| <u>Access</u> | <u>SATISFACTORY</u> | | | |

Signs/Marker:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|-----------------------------|------------------------------|---------|-------------------|---------|
| <u>TANK LABELS/PLACARDS</u> | <u>SATISFACTORY</u> | | | |

| | | | |
|------------|--------------|--|--|
| BATTERY | SATISFACTORY | | |
| WELLHEAD | SATISFACTORY | | |
| CONTAINERS | 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 |
|------|------|--------|-------------------|---------|
| | | | | |

Multiple Spills and Releases?

Fencing/:

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|--------------------|------------------------------|--|-------------------|---------|
| TANK BATTERY | SATISFACTORY | 1 1/2" PIPE FENCE | | |
| IGNITOR/COMBUST OR | SATISFACTORY | 1 1/2" PIPE FENCE | | |
| SEPARATOR | SATISFACTORY | 1 1/2" PIPE FENCE | | |
| WELLHEAD | SATISFACTORY | ROD IRON FENCESE CORNERN40.10705 W-104.32785 | | |

Equipment:

| | | | |
|-----------------------------------|---------------------------------------|-------------------------------|--------------|
| Type: Gas Meter Run | # 3 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | SE CORNER N40.10686 W-104.32514 | | |
| Corrective Action | | Date: | |
| Type: Emission Control Device | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | SE CORNER N40.10686 W-104.32514 | | |
| Corrective Action | | Date: | |
| Type: Bird Protectors | # 4 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | | |
| Corrective Action | | Date: | |
| Type: Horizontal Heated Separator | # 3 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | SE CORNER N40.10686 W-104.32514 | | |
| Corrective Action | | Date: | |
| Type: Plunger Lift | # 1 | Satisfactory/Action Required: | SATISFACTORY |
| Comment | | | |

| | |
|-------------------|-------|
| Corrective Action | Date: |
|-------------------|-------|

Facilities: New Tank Tank ID: _____

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

| | | |
|------|--------------|---|
| S/AR | SATISFACTORY | Comment: ALL 3 CONCRETE TANKS 53 BBLS CAPACITY |
|------|--------------|---|

| | |
|--------------------|------------------|
| Corrective Action: | Corrective Date: |
|--------------------|------------------|

Paint

| | |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|-------|----------|---------------------|---------------------|-------------|
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate |

| | |
|-------------------|-----------------|
| Corrective Action | Corrective Date |
|-------------------|-----------------|

| |
|---------|
| Comment |
|---------|

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|-----------|---|----------|-----------|-----------------------|
| CRUDE OIL | 3 | 300 BBLS | STEEL AST | 40.106840,-104.324910 |

| | | |
|------|--------------|----------|
| 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 | 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: |
|--------------------|----------------------|

Pre-drill

Location ID: 424182

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 |
|--|---|
| 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. |
| 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. |

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: 424182 Type: WELL API Number: 123-33933 Status: PR Insp. Status: PR

Producing Well

Comment: PR

BradenHead

Comment: BRADENHEAD PLUMBED UO 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:

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 Multi-Well Location

Storm Water:

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

Inspector Name: MONTOYA, JOHN

S/A/V: SATISFACTOR Corrective Date: _____
Y _____

Comment: _____

CA: _____

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|------------------------------------|----------|------------|
| INTERMITTER CONTROLLER ON WELLHEAD | montoyaj | 05/12/2016 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|---------------------|---|
| 673901655 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3854585 |