

**FORM
INSP**Rev
X/15**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:

03/18/2020

Submitted Date:

03/18/2020

Document Number:

696301584**FIELD INSPECTION FORM**Loc ID 437863 Inspector Name: PETRIE, ERICA On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 100322Name of Operator: NOBLE ENERGY INCAddress: 1001 NOBLE ENERGY WAYCity: HOUSTON State: TX Zip: 77070**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**15 Number of Comments6 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

| Contact Name | Phone | Email | Comment |
|--------------|-------|--|---------|
| , | | NBL_DJBU_Inspections@NB LENERGY.COM | |

General Comment:

LocationOverall Good: ☒

| | | | |
|----------------------|---|-------|------------|
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Produced Water Tanks - Missing Content and Capacity, 3 on the Northside and all on the Southside. Maint. Tank is missing Content and Capacity, and NFPA labels See Photos | | |
| Corrective Action: | Comply with Rule 210.c. and 210.d. | Date: | 04/20/2020 |
| Type | BATTERY | | |
| Comment: | Adequate | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|---|-------|------------|
| Type | STORAGE OF SUPL | | |
| Comment: | Unused Chemical Container/Tank and Stands. See photos | | |
| Corrective Action: | Comply with Rule 603.f. | Date: | 04/20/2020 |
| Type | STORAGE OF SUPL | | |
| Comment: | Unused supply. Stained Soil and Unmarked Riser at 2-Phase Sep at I.A. Shed. See Photos | | |
| Corrective Action: | Comply with Rule 603.f. for the Unused Supply and Unmarked Riser. For localized stained soils - Properly dispose of oily waste in accordance with 907.e. | Date: | 04/20/2020 |
| Type | STORAGE OF SUPL | | |
| Comment: | Unmarked Risers at NW shed, see photos | | |
| Corrective Action: | Comply with Rule 603.f. | Date: | 04/20/2020 |
| Type | TRASH | | |
| Comment: | Trash Dumpster is not covered. Trash all along the East, Southeast and South sides of location. See photos. | | |
| Corrective Action: | Comply with Rule 603.f. | Date: | 04/20/2020 |
| Type | UNUSED EQUIPMENT | | |
| Comment: | Unused Compressor Cover/Curtains. See photos | | |
| Corrective Action: | Comply with Rule 603.f. | Date: | 04/20/2020 |

Overall Good: ☐

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|----------------|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|------------------|----------|--|--|
| Fencing/: | | | |
| Type | LOCATION | | |

| | | | |
|--|------|-------|-----------------|
| Comment: Barbed Wire | | | |
| Corrective Action: | | Date: | |
| Equipment: | | | corrective date |
| Type: Compressor | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 20 | | |
| Comment: 21 | | | |
| Corrective Action: | | Date: | |
| Type: LACT | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: VRT | # 5 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Vertical Separator | # 5 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Gas Meter Run | # 0 | | |
| Comment: 24 | | | |
| Corrective Action: | | Date: | |
| Type: Flare | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Other | # 20 | | |
| Comment: 21 Sand Traps | | | |
| Corrective Action: | | Date: | |
| Type: Pig Station | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Vertical Heater Treater | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 15 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: VRU | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| | | | | | |
|--------------------|---|----------|----------------|---------|-----------------------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| PRODUCED WATER | | 500 BBLs | FIBERGLASS AST | | 40.772680,-103.815870 |
| Comment: 22 Tanks | | | | | |
| Corrective Action: | | | | | 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 |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

| | | | | | |
|---------------------------|---|----------|-----------|---------|--------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CRUDE OIL | 1 | 300 BBLs | STEEL AST | | , |
| Comment: Maintenance Tank | | | | | |
| Corrective Action: | | | | | 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 |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

| | | | | | |
|--------------------|---|----------|-------------|---------|--------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| PRODUCED WATER | 1 | OTHER | BV CONCRETE | | , |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

| | |
|------------------|----------|
| Condition | Adequate |
| Other (Content) | |
| Other (Capacity) | 60 BBLs |
| Other (Type) | |

Berms

| | | | | |
|------|----------|---------------------|---------------------|-------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|------|----------|---------------------|---------------------|-------------|

| | | | | | | | |
|--------------------|----------|--------------------------------------|---------------------|-------------|-----------------------|-------|--|
| | | | | | | | |
| Comment: | | Shares berm with the Crude Oil Tanks | | | | | |
| Corrective Action: | | | | | | Date: | |
| Contents | # | Capacity | Type | Tank ID | SE GPS | | |
| CRUDE OIL | 14 | OTHER | STEEL AST | | 40.772970,-103.816120 | | |
| Comment: | | | | | | | |
| Corrective Action: | | | | | | Date: | |
| <u>Paint</u> | | | | | | | |
| Condition | Adequate | | | | | | |
| Other (Content) | | | | | | | |
| Other (Capacity) | | 750 BBLS | | | | | |
| Other (Type) | | | | | | | |
| <u>Berms</u> | | | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | | | |
| Metal | Adequate | Walls Sufficient | Base Sufficient | Adequate | | | |
| Comment: | | | | | | | |
| Corrective Action: | | | | | | Date: | |
| <u>Venting:</u> | | | | | | | |
| Yes/No | | | | | | | |
| Comment: | | | | | | | |
| Corrective Action: | | | | | | Date: | |
| <u>Flaring:</u> | | | | | | | |
| Type | | | | | | | |
| Comment: | | | | | | | |
| Corrective Action: | | | | | | Date: | |

Reclamation - Storm Water - Pit**Storm Water:**

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

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

| Comment | User | Date |
|--|--------|------------|
| <p>COGCC Inspection Report Summary</p> <p>On Monday 03/16/2020 at approximately 12:33, I, Inspector Erica Petrie, conducted a Field Inspection at Noble Energy INC. LD12 Tank Battery, Location ID #437863 in Weld County, Colorado.</p> <p>While there, I observed Production Operations.</p> <p>During this inspection the following possible compliance issues were observed:</p> <p>Trash Dumpster is not covered and overflowing. Trash all along the East, Southeast and South sides of the location. See photos. Comply with Rule 603.f. Corrective Action date 04.20.2020</p> <p>Produced Water Tanks - Capacity and Content Labels are missing on the Southside. 3 tanks on the Northside. See photos. Comply with Rule 210.c. and 210.d. Corrective Action date 04.20.2020</p> <p>Maintenance Tank is missing Content, Capacity and NFPA labels. See photos. Comply with Rule 210.c. and 210.d. Corrective Action date 04.20.2020</p> <p>Unmarked Riser - 2" at 2-Phase at I.A. Shed. Refer to Rule 603.f about unmarked Risers. See Photos. Comply with Rule 603.f. Corrective Action date 04.20.2020</p> <p>Stained Soil at 2-Phase at I.A. Shed, see photos. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Properly treat or dispose of oily waste in accordance with 907.e. Corrective Action date 04.20.2020</p> <p>Unused Supply at 2-Phase at I.A. Shed. See photo. Comply with Rule 603.f. Corrective Action date 04.20.2020</p> <p>Unused Chemical Containers/Tanks and Stands. See photos. Comply with Rule 603.f. Corrective Action date 04.20.2020</p> <p>Unmarked Risers - 2" at 2-Phase at NW Shed. Refer to Rule 603.f about unmarked Risers. See Photos. Comply with Rule 603.f. Corrective Action date 04.20.2020</p> <p>Unused Compressor curtains/covers. See photos. See photos. Comply with Rule 210.c. and 210.d. Corrective Action date 04.20.2020</p> <p>A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of the inspection report.</p> | petrie | 03/18/2020 |

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

| Document Num | Description | URL |
|--------------|-------------|---|
| 696301585 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5099555 |