

FORM
5Rev
12/20

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403409243

Date Received:

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and/or cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

ECMC Operator Number: 100322

Contact Name: Randy Thweatt

Name of Operator: NOBLE ENERGY INC

Phone: (303) 829-2393

Address: 1099 18TH STREET SUITE 1500

Fax:

City: DENVER

State: CO

Zip: 80202

Email: RandyThweatt@chevron.com

API Number 05-123-49272-00

County: WELD

Well Name: BOOTH STATE

Well Number: CC30-725

Location: QtrQtr: NWNE Section: 31 Township: 4N Range: 63W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 557 feet Direction: FNL Distance: 1511 feet Direction: FEL

As Drilled Latitude: 40.274546 As Drilled Longitude: -104.476484

GPS Data: GPS Quality Value: 2.7 Type of GPS Quality Value: PDOP Date of Measurement: 02/13/2023

** If directional footage at Top of Prod. Zone Dist: 207 feet Direction: FSL Dist: 952 feet Direction: FEL
Sec: 30 Twp: 4N Rng: 63W** If directional footage at Bottom Hole Dist: 410 feet Direction: FNL Dist: 1000 feet Direction: FEL
Sec: 19 Twp: 4N Rng: 63W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number: OG 7861-70

Spud Date: (when the 1st bit hit the dirt) 03/21/2023 Date TD: 04/02/2023 Date Casing Set or D&A: 04/03/2023

Rig Release Date: 04/07/2023 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 16907 TVD** 6713 Plug Back Total Depth MD 16881 TVD** 6713

Elevations GR 4787 KB 4817 Digital Copies of ALL Logs must be Attached ☒

List All Logs Run:

CBL, MWD/LWD, (IND in 123-22312)

FLUID VOLUMES USED IN DRILLING OPERATIONS

(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 1485 Fresh Water (bbls): 1340

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 145

CASING, LINER AND CEMENT

| <u>Casing Type</u> | <u>Size of Hole</u> | <u>Size of Casing</u> | <u>Grade</u> | <u>Wt/Ft</u> | <u>Csg/Liner Top</u> | <u>Setting Depth</u> | <u>Sacks Cmt</u> | <u>Cmt Btm</u> | <u>Cmt Top</u> | <u>Status</u> |
|--------------------|---------------------|-----------------------|--------------|--------------|----------------------|----------------------|------------------|----------------|----------------|---------------|
| CONDUCTOR | 26 | 16 | A-52A | 36.94 | 0 | 110 | 64 | 110 | 0 | CALC |
| SURF | 13+1/2 | 9+5/8 | J-55 | 36 | 0 | 1962 | 704 | 1962 | 0 | VISU |
| 1ST | 8+1/2 | 5+1/2 | P-110 | 17 | 0 | 16900 | 1957 | 16900 | 947 | CBL |

Bradenhead Pressure Action Threshold 589 psig

This threshold is calculated per Rule 308A.b.(2)G. If this well is located in a bradenhead test area (see Rule 207.b) per an Order of the Commission, it may be subject to a different threshold.

Does the casing centralization comply with Rule 317.g? Yes

If "NO", provide details below.

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: _____

| Method used | String | Cementing tool setting/perf depth | Cement volume | Cement top | Cement bottom |
|-------------|--------|-----------------------------------|---------------|------------|---------------|
| | | | | | |

Details of work:

FORMATION LOG INTERVALS AND TEST ZONES

| FORMATION NAME | Measured Depth | | Check if applies | | COMMENTS (All DST and Core Analysis must be submitted to ECMC) |
|----------------|----------------|--------|------------------|-------|--|
| | Top | Bottom | DST | Cored | |
| PARKMAN | 3,708 | | | | |
| SUSSEX | 4,109 | | | | |
| SHANNON | 4,867 | | | | |
| TEEPEE BUTTES | 5,874 | | | | |
| SHARON SPRINGS | 6,577 | | | | |
| NIOBRARA | 6,657 | | | | |

Operator Comments:

TPZ is estimated, actual TPZ will be submitted on Form 5A.

As drilled GPS was surveyed after conductor was set.

Alternative logging Program: No open hole logs were ran per rule 408.r IND log ran on Booth 31-31 (123-22312).

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____

Print Name: Julie WebbTitle: Sr. Regulatory Analyst

Date: _____

Email: denverregulatory@chevron.onmicrosoft.com

ATTACHMENT LIST

| Att Doc Num | Document Name | attached ? | |
|------------------------------------|-----------------------|---|--|
| <u>Attachment Checklist</u> | | | |
| 403411867 | CMT Summary * | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Core Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| 403412029 | Directional Survey ** | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | DST Analysis | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| | Logs | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| | Other | Yes <input type="checkbox"/> | No <input checked="" type="checkbox"/> |
| <u>Other Attachments</u> | | | |
| 403409497 | PDF-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 403409504 | PDF-CEMENT BOND | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 403409591 | LAS-MWD/LWD | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |
| 403412062 | DIRECTIONAL DATA | Yes <input checked="" type="checkbox"/> | No <input type="checkbox"/> |

General Comments

| <u>User Group</u> | <u>Comment</u> | <u>Comment Date</u> |
|-------------------|--|---------------------|
| Permit | Updated Contact per Operator (Chevron) Returned to Draft - Surface Casing Cement Report is missing API Number | 11/04/2024 |

Total: 1 comment(s)