

FORM  
5Rev  
12/20

## State of Colorado

## Energy &amp; Carbon Management Commission

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



Document Number:

403207814

Date Received:

11/02/2022

## 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) 228-4200

Address: 1099 18TH STREET SUITE 1500

Fax:

City: DENVER State: CO Zip: 80202

Email: denverregulatory@chevron.onmicrosoft.com

API Number 05-123-49302-00

County: WELD

Well Name: BOOTH FEDERAL

Well Number: DD06-755

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

Footage at surface: Distance: 408 feet Direction: FNL Distance: 1112 feet Direction: FWL

As Drilled Latitude: 40.274987 As Drilled Longitude: -104.485847

GPS Data: GPS Quality Value: 2.8 Type of GPS Quality Value: PDOP Date of Measurement: 07/20/2022

FNL/FSL FEL/FWL  
\*\* If directional footage at Top of Prod. Zone Dist: 191 feet Direction: FNL Dist: 2296 feet Direction: FWL  
Sec: 31 Twp: 4N Rng: 63WFNL/FSL FEL/FWL  
\*\* If directional footage at Bottom Hole Dist: 203 feet Direction: FSL Dist: 2306 feet Direction: FWL  
Sec: 6 Twp: 3N Rng: 63W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 08/05/2022 Date TD: 08/13/2022 Date Casing Set or D&amp;A: 08/15/2022

Rig Release Date: 09/03/2022 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17655 TVD\*\* 6710 Plug Back Total Depth MD 17378 TVD\*\* 6710

Elevations GR 4776 KB 4805 Digital Copies of ALL Logs must be Attached ☒

List All Logs Run:

CBL, MWD/LWD, (DENS-NEU in 123-25156)

## FLUID VOLUMES USED IN DRILLING OPERATIONS

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

Total Fluids (bbls): 1848 Fresh Water (bbls): 1703

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	138	64	138	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	1947	717	1947	0	VISU
1ST	8+1/2	5+1/2	P-110	17	0	17643	2055	17643	1956	CBL

Bradenhead Pressure Action Threshold 584 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	3,633				
SUSSEX	4,088				
SHANNON	5,038				
TEEPEE BUTTES	6,143				
SHARON SPRINGS	6,925				
NIOBRARA	7,003				

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 Density/Neutron logs ran on BOOTH 11-31U (123-25156).

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 AnalystDate: 11/2/2022Email: julie.webb@chevron.com

**ATTACHMENT LIST**

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
403213815	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403214132	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
403215086	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>					
403207814	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403215105	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403215208	PDF-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403215209	LAS-NEUTRON	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403215212	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403215214	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
403215224	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
Permit	Permit review complete - Passed Task Updated Contact per Operator (Chevron)	11/07/2024

Total: 1 comment(s)