

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:

403206498

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

OGCC Operator Number: 100322

Contact Name: Mosiah Montoya

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 05-123-49303-00

County: WELD

Well Name: BOOTH FEDERAL

Well Number: DD06-785

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

Footage at surface: Distance: 407 feet Direction: FNL Distance: 1045 feet Direction: FWL

As Drilled Latitude: 40.274988 As Drilled Longitude: -104.486088

GPS Data: GPS Quality Value: 3.6 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: 205 feet Direction: FNL Dist: 370 feet Direction: FWL
Sec: 31 Twp: 4N Rng: 63WFNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: 201 feet Direction: FSL Dist: 348 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) 08/08/2022 Date TD: 09/01/2022 Date Casing Set or D&A: 09/03/2022

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 17411 TVD** 6723 Plug Back Total Depth MD 17378 TVD** 6723

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): 1779

Fresh Water (bbls): 1634

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

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
CONDUCTOR	26	16	A-52A	36.94	0	109	64	109	0	CALC
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	17397	2030	17397	1953	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 COGCC)
	Top	Bottom	DST	Cored	
PARKMAN	3,674				
SUSSEX	4,055				
SHANNON	4,953				
TEEPEE BUTTES	5,996				
SHARON SPRINGS	6,736				
NIOBRARA	6,823				

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 Analyst

Date: _____

Email: julie.webb@chevron.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
403213253	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403214833	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>			
403214829	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403215365	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403216329	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403216336	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Return to DRAFT - Correct wellbore line	02/29/2024

Total: 1 comment(s)