

FORM
5

Rev
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:

11/05/2024

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
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
** If directional footage at Bottom Hole Dist: 410 feet Direction: FNL Dist: 1000 feet Direction: FEL
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

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	110	64	110	0	VISU
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	910	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 Webb

Title: Sr. Regulatory Analyst

Date: 11/5/2024

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"/>
403982145	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>			
403409243	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
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>
Engineer	Revised the TOC for the First String from 947', to 910', to agree with the CBL attached to this form.	11/05/2024
Permit	Permit review complete - Passed Task Operator (Chevron) uploaded corrected (API) Surface Casing Cement Report	11/05/2024
Permit	Updated Contact per Operator (Chevron) Returned to Draft - Surface Casing Cement Report is missing API Number	11/04/2024

Total: 3 comment(s)