

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:

403742790

Date Received:

05/14/2024

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) 228-4000
Address: 1099 18TH STREET SUITE 1500 Fax:
City: DENVER State: CO Zip: 80202 Email: DenverRegulatory@chevron.onmicroso
ft.com

API Number 05-123-52068-00 County: WELD
Well Name: Bishop Well Number: A05-773
Location: QtrQtr: NENE Section: 7 Township: 6N Range: 64W Meridian: 6
FNL/FSL FEL/FWL
Footage at surface: Distance: 1011 feet Direction: FNL Distance: 418 feet Direction: FEL
As Drilled Latitude: 40.504975 As Drilled Longitude: -104.585204
GPS Data: GPS Quality Value: 2.2 Type of GPS Quality Value: PDOP Date of Measurement: 12/19/2023
FNL/FSL FEL/FWL
\*\* If directional footage at Top of Prod. Zone Dist: 734 feet Direction: FSL Dist: 1076 feet Direction: FWL
Sec: 5 Twp: 6N Rng: 64W
FNL/FSL FEL/FWL
\*\* If directional footage at Bottom Hole Dist: 201 feet Direction: FNL Dist: 988 feet Direction: FWL
Sec: 32 Twp: 7N Rng: 64W
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 02/08/2024 Date TD: 03/05/2024 Date Casing Set or D&A: 03/06/2024
Rig Release Date: 03/15/2024 Per Rule 308A.b.

Well Classification:
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 17687 TVD\*\* 6959 Plug Back Total Depth MD 17669 TVD\*\* 6959
Elevations GR 4744 KB 4773 Digital Copies of ALL Logs must be Attached

List All Logs Run:
CBL, MWD/LWD, (IND-GR in 123-20669, IND-GR in 123-27380, IND-GR in 123-13959)

FLUID VOLUMES USED IN DRILLING OPERATIONS
(Enter "0" if a type of a fluid was not used. Do not leave blank.)
Total Fluids (bbls): 1657 Fresh Water (bbls): 1512
Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 145

Recycled Produced Water Alternative (bbls): 0

**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	X-56	45	0	109	64	109	0	VISU
SURF	13+1/2	9+5/8	J-55	36	0	2067	722	2067	0	VISU
1ST	8+1/2	5+1/2	P-110	17	0	17676	2094	17676	540	CBL

Bradenhead Pressure Action Threshold 620 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	
FOX HILLS	408				
PARKMAN	3,774				
SUSSEX	4,366				
SHANNON	5,192				
TEEPEE BUTTES	6,067				
SHARON SPRINGS	6,954				
NIOBRARA	6,991				

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-GR log ran on DYER 41-7 (123-20669), FRANCIS 21-8 (123-27380) and DYER 42-7 (123-13959).

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

Signed: \_\_\_\_\_ Print Name: Kim Bauer

Title: Regulatory Analyst II Date: 5/14/2024 Email: kimberlybauer@chevron.com

**ATTACHMENT LIST**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
403742814	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403742815	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
403778528	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"/>
<b>Other Attachments</b>			
403742790	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403778514	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403778519	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403778524	PDF-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403778526	PDF-CBL 2ND RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
403778585	PDF-MWD/LWD	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>
Engineering Tech	F2 Doc #402872104, offset mitigation verified, refer for enforcement review F4 Doc #403556692 modified SHL & TD F42 SPUD Doc #403670532 & 403676482 F42 HF Doc #404134452 F42 MIRU filed on location ID 483510, Doc #403625431 Corrected status from "CALC" to VISU for Conductor String F7 was submitted on time and is current F5A Doc #404326948 TOC for first string revised from 900' to 540' to align with the CBL attached to this Form, 540' is the base of free pipe Review complete	05/30/2026
Permit	Permit review complete Updated TPZ from the Form 5A Updated Recycled Produced Water Alternative (bbls) per Operator BHL location is wrong on the Deviated Drilling plan (200 FSL) - should be 200 FNL	05/22/2026

Total: 2 comment(s)