

FORM
5

Rev
02/20

State of Colorado Oil and Gas Conservation Commission

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



Document Number:

402384055

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: <u>100322</u>	Contact Name: <u>Craig Richardson</u>
Name of Operator: <u>NOBLE ENERGY INC</u>	Phone: <u>(303) 228-4232</u>
Address: <u>1001 NOBLE ENERGY WAY</u>	Fax: _____
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77070</u>	Email: <u>Denverregulatory@nblenergy.com</u>

API Number <u>05-123-48570-00</u>	County: <u>WELD</u>
Well Name: <u>Vogler State</u>	Well Number: <u>D33-728</u>
Location: QtrQtr: <u>SWSE</u> Section: <u>21</u> Township: <u>3N</u> Range: <u>64W</u> Meridian: <u>6</u>	
	FNL/FSL FEL/FWL
Footage at surface: Distance: <u>1080</u> feet Direction: <u>FSL</u> Distance: <u>2444</u> feet Direction: <u>FEL</u>	
As Drilled Latitude: <u>40.206646</u> As Drilled Longitude: <u>-104.555665</u>	
GPS Data: GPS Quality Value: <u>2.5</u> Type of GPS Quality Value: <u>PDOP</u> Date of Measurement: <u>02/28/2020</u>	
GPS Instrument Operator's Name: <u>Toa Sagapolutele</u>	FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: <u>200</u> feet Direction: <u>FNL</u> Dist: <u>1211</u> feet Direction: <u>FEL</u>	
Sec: <u>28</u> Twp: <u>3N</u> Rng: <u>64W</u>	FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: <u>202</u> feet Direction: <u>FSL</u> Dist: <u>1290</u> feet Direction: <u>FEL</u>	
Sec: <u>33</u> Twp: <u>3N</u> Rng: <u>64W</u>	
Field Name: <u>WATTENBERG</u> Field Number: <u>90750</u>	
Federal, Indian or State Lease Number: <u>OG 7886 70</u>	

Spud Date: (when the 1st bit hit the dirt) 03/03/2020 Date TD: 03/06/2020 Date Casing Set or D&A: 03/07/2020
 Rig Release Date: 03/16/2020 Per Rule 308A.b.

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

Total Depth MD <u>17662</u> TVD** <u>6874</u> Plug Back Total Depth MD <u>17601</u> TVD** <u>6874</u>
Elevations GR <u>4829</u> KB <u>4859</u> Digital Copies of ALL Logs must be Attached per Rule 308A <input checked="" type="checkbox"/>

List Electric Logs Run:
CBL, MWD/LWD, (IND-GR-DEN-NEU in 123-26280)

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
CONDUCTOR	26	16	36.94	0	110	64	0	110	CALC
SURF	13+1/2	9+5/8	36	0	1,966	653	0	1,966	VISU
1ST	8+1/2	5+1/2	17	0	17,649	1,831	3,330	17,649	CBL

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	3,829				
SUSSEX	4,178				
SHANNON	5,070				
TEEPEE BUTTES	6,102				
SHARON SPRINGS	6,908				
NIOBRARA	6,989				

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 run per rule 317.p. IND-GR-DEN-NEU ran on Guttersen #34-21 (05-123-26280).

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: _____

Email: Denverregulatory@nblenergy.com _____

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402389039	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402389038	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>			
402389013	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402389032	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402389036	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402389037	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402389044	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

