

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:

402376838

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

API Number 05-123-48568-00 County: WELD
Well Name: Vogler State Well Number: D33-759
Location: QtrQtr: SWSW Section: 21 Township: 3N Range: 64W Meridian: 6
FNL/FSL _____ FEL/FWL _____
Footage at surface: Distance: 1065 feet Direction: FSL Distance: 1048 feet Direction: FWL
As Drilled Latitude: 40.206650 As Drilled Longitude: -104.561965
GPS Data: GPS Quality Value: 2.0 Type of GPS Quality Value: PDOP Date of Measurement: 02/11/2020
GPS Instrument Operator's Name: Toa Sagapolutele
FNL/FSL _____ FEL/FWL _____
** If directional footage at Top of Prod. Zone Dist: 200 feet Direction: FNL Dist: 2078 feet Direction: FWL
Sec: 28 Twp: 3N Rng: 64W
FNL/FSL _____ FEL/FWL _____
** If directional footage at Bottom Hole Dist: 200 feet Direction: FSL Dist: 1967 feet Direction: FWL
Sec: 33 Twp: 3N Rng: 64W
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number: OG 7886 70

Spud Date: (when the 1st bit hit the dirt) 02/13/2020 Date TD: 02/29/2020 Date Casing Set or D&A: 03/02/2020
Rig Release Date: 03/02/2020 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 17610 TVD** 6852 Plug Back Total Depth MD 17544 TVD** 6852

Elevations GR 4797 KB 4827 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

CBL, MWD/LWD, (IND-GR in 123-16957)

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	1,948	650	0	1,948	VISU
1ST	8+1/2	5+1/2	17	0	17,592	1,825	2,446	17,592	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	3,727				
SUSSEX	4,141				
SHANNON	4,991				
TEEPEE BUTTES	6,046				
SHARON SPRINGS	6,860				
NIOBRARA	6,949				

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. RES ran on Casey Blue D 21-3J (05-123-16957).

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: julie.webb@nblenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402376987	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402377001	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>			
402376990	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402376992	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402376993	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402376998	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402380240	PDF-CEMENT BOND	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)

