

FORM
5Rev
12/20

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:

402583757

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@nbleenergy.com

API Number 05-123-48948-00

County: WELD

Well Name: Guttersen

Well Number: D09-765

Location: QtrQtr: SESW Section: 33 Township: 4N Range: 64W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 467 feet Direction: FSL Distance: 1517 feet Direction: FWL

As Drilled Latitude: 40.263041 As Drilled Longitude: -104.559931

GPS Data: GPS Quality Value: 3.4 Type of GPS Quality Value: PDOP Date of Measurement: 11/20/2020

** If directional footage at Top of Prod. Zone Dist: 198 feet Direction: FNL Dist: 1724 feet Direction: FWL
Sec: 4 Twp: 3N Rng: 64W
FNL/FSL FEL/FWL

** If directional footage at Bottom Hole Dist: 200 feet Direction: FSL Dist: 1664 feet Direction: FWL
Sec: 9 Twp: 3N Rng: 64W
FNL/FSL FEL/FWL

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 11/26/2020 Date TD: 12/07/2020 Date Casing Set or D&A: 12/09/2020

Rig Release Date: 12/09/2020 Per Rule 308A.b.

Well Classification:

☐ Dry ☒ Oil ☐ Gas/Coalbed ☐ Disposal ☐ Stratigraphic ☐ Enhanced Recovery ☐ Storage ☐ Observation

Total Depth MD 17363 TVD** 6810 Plug Back Total Depth MD 17301 TVD** 6809

Elevations GR 4725 KB 4755

Digital Copies of ALL Logs must be Attached



List All Logs Run:

CBL, MWD/LWD, (IND in 05-123-13153)

FLUID VOLUMES USED IN DRILLING OPERATIONS

(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 1525

Fresh Water (bbls): 1380

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

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	A-52A	36.94	0	110	64	110	0	CALC
SURF	13+1/2	9+5/8	J-55	36	0	1926	650	1926	0	VISU
1ST	8+1/2	5+1/2	P-110	17	0	17350	2015	17350	2170	CBL

Bradenhead Pressure Action Threshold 578 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	3,647				
SUSSEX	4,060				
SHANNON	4,867				
TEEPEE BUTTES	5,912				
SHARON SPRINGS	6,648				
NIOBRARA	6,688				

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 ran on Lindsay C 33-1, 05-123-13153.

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>		
402591339	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
402583831	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>		
402583810	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402583821	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402583822	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402583826	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402583830	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)

