

FORM
5Rev
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:

402376873

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 05-123-46984-00

County: WELD

Well Name: Emmy State

Well Number: H36-773

Location: QtrQtr: SWSW Section: 25 Township: 3N Range: 65W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 435 feet Direction: FSL Distance: 1207 feet Direction: FWL

As Drilled Latitude: 40.190089 As Drilled Longitude: -104.616910

GPS Data: GPS Quality Value: 2.1 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: 274 feet Direction: FNL Dist: 877 feet Direction: FWL
Sec: 36 Twp: 3N Rng: 65W

FNL/FSL

FEL/FWL

** If directional footage at Bottom Hole Dist: 536 feet Direction: FSL Dist: 909 feet Direction: FWL
Sec: 36 Twp: 3N Rng: 65W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 02/14/2020 Date TD: 02/27/2020 Date Casing Set or D&A: 02/27/2020

Rig Release Date: 03/03/2020 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11896 TVD** 6970 Plug Back Total Depth MD 11842 TVD** 6970

Elevations GR 4817 KB 4833

Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, MWD/LWD, RES

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	96	64	0	96	CALC
SURF	13+1/2	9+5/8	36	0	1,936	663	0	1,936	VISU
1ST	8+1/2	4+1/2	17	0	11,890	1,180	2,948	11,890	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	3,806				
SUSSEX	4,155				
SHANNON	5,169				
TEEPEE BUTTES	6,054				
SHARON SPRINGS	6,800				
NIOBRARA	6,879				

Operator Comments:

TPZ is actual.

As drilled GPS was surveyed after conductor was set.

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>		
402378454	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
402378468	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>		
402378459	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402378460	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402378461	LAS-RESISTIVITY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402378462	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402378463	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402378465	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402378466	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402378467	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)

