

FORM
5Rev
09/14

State of Colorado

Oil and Gas Conservation Commission

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



DE ET OE ES

Document Number:

401734002

Date Received:

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 100322

Contact Name: LOGAN BOUGHAL

Name of Operator: NOBLE ENERGY INC

Phone: (832) 6397447

Address: 1001 NOBLE ENERGY WAY

Fax:

City: HOUSTON State: TX Zip: 77070

API Number 05-123-46978-00

County: WELD

Well Name: Emmy State

Well Number: H25-777

Location: QtrQtr: SWSW Section: 25 Township: 3N Range: 65W Meridian: 6

Footage at surface: Distance: 285 feet Direction: FSL Distance: 1185 feet Direction: FWL

As Drilled Latitude: 40.189677 As Drilled Longitude: -104.617005

GPS Data:

Date of Measurement: 07/23/2018 PDOP Reading: 1.9 GPS Instrument Operator's Name: TOA SAGAPOLUTELE

** If directional footage at Top of Prod. Zone Dist.: 430 feet. Direction: FSL Dist.: 880 feet. Direction: FWL

Sec: 25 Twp: 3N Rng: 65W

** If directional footage at Bottom Hole Dist.: 100 feet. Direction: FNL Dist.: 805 feet. Direction: FWL

Sec: 24 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) 08/21/2018 Date TD: 08/25/2018 Date Casing Set or D&A: 08/27/2018

Rig Release Date: 09/01/2018 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 17444 TVD** 7005 Plug Back Total Depth MD 17377 TVD** 7005

Elevations GR 4817 KB 4847 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, GAMMA, MUD, (OPENHOLE NEUTRON LOG RUN ON EMMY STATE H25-751 05-123-46977)

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	36	26	36.94	0	110	64	0	110	
SURF	13+1/2	9+5/8	36	0	1,959	684	0	1,959	
1ST	8+1/2	5+1/2	20	2456	17,444	1,780	2,456	17,444	

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	
FOX HILLS	633				
PIERRE	799				
PARKMAN	3,822				
SUSSEX	4,200				
SHANNON	4,973				
TEEPEE BUTTES	6,083				
SHARON SPRINGS	6,806				
NIOBRARA	6,884				

Comment:

TPZ IS ESTIMATED AND WILL BE REPORTED ON 5A.

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

Signed: _____

Print Name: LOGAN BOUGHAL

Title: REGULATORY ANALYST II Date: _____ Email: LOGAN.BOUGHAL@NBLENERGY.COM

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
401767474	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
401797813	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>		
401797793	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401797795	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401797797	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401797801	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401797803	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401797804	LAS-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
401797808	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)

