

DRILLING COMPLETION REPORT

Document Number:
401794070

Date Received:

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 05-123-46972-00 County: WELD
 Well Name: Emmy State Well Number: H25-738
 Location: QtrQtr: SWSE Section: 25 Township: 3N Range: 65W Meridian: 6
 Footage at surface: Distance: 285 feet Direction: FSL Distance: 1782 feet Direction: FEL
 As Drilled Latitude: 40.189677 As Drilled Longitude: -104.609198

GPS Data:
 Date of Measurement: 08/27/2018 PDOP Reading: 2.7 GPS Instrument Operator's Name: TOA SAGAPOLUTELE

** If directional footage at Top of Prod. Zone Dist.: 180 feet. Direction: FSL Dist.: 1848 feet. Direction: FEL
 Sec: 25 Twp: 3N Rng: 65W
 ** If directional footage at Bottom Hole Dist.: 76 feet. Direction: FNL Dist.: 1853 feet. Direction: FEL
 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) 09/26/2018 Date TD: 09/30/2018 Date Casing Set or D&A: 10/01/2018
 Rig Release Date: 10/07/2018 Per Rule 308A.b.

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

Total Depth MD 17283 TVD** 6974 Plug Back Total Depth MD 17211 TVD** 6973

Elevations GR 4805 KB 4835 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
 CBL, MWD/LWD, (Neutron in 123-46970)

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	1,933	677	0	1,933	VISU
1ST	8+1/2	5+1/2	20	0	17,260	1,763	2,218	17,260	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	
FOX HILLS	625				
PIERRE	788				
PARKMAN	3,801				
SUSSEX	4,174				
SHANNON	4,982				
TEEPEE BUTTES	6,124				
SHARON SPRINGS	6,784				
NIOBRARA	6,867				

Comment:

- o TPZ is estimated, actual TPZ will be reported on the form 5A.
 - o No Open hole logs ran per rule 317.p Neutron log ran on Emmy State H25-744 (123-46970)
 - o 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: LOGAN BOUGHAL

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

Attachment Check List

Att Doc Num	Document Name	attached ?	
Attachment Checklist			
401794071	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
401855770	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"/>
Other Attachments			
401855769	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401855772	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401855774	LAS-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401855785	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401855790	PDF-GAMMA RAY	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)

