

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



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Document Number:

401077709

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: Julie Webb

Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2223

Address: 1625 BROADWAY STE 2200

Fax:

City: DENVER

State: CO

Zip: 80202

API Number 05-123-40816-00

County: WELD

Well Name: HESTON

Well Number: LD06-620

Location: QtrQtr: SESE Section: 5 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 877 feet Direction: FSL Distance: 330 feet Direction: FEL

As Drilled Latitude: 40.775651 As Drilled Longitude: -103.880206

GPS Data:

Date of Measurement: 05/23/2016 PDOP Reading: 2.3 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 312 feet. Direction: FSL Dist.: 309 feet. Direction: FEL

Sec: 5 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 80 feet. Direction: FSL Dist.: 359 feet. Direction: FWL

Sec: 6 Twp: 9N Rng: 58W

Field Name: WILDCAT

Field Number: 99999

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 06/28/2016 Date TD: 07/11/2016 Date Casing Set or D&A: 07/11/2016

Rig Release Date: 07/11/2016 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16261 TVD** 5859 Plug Back Total Depth MD 5800 TVD** 5783

Elevations GR 4800 KB 4830

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

List Electric Logs Run:

CBL

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	42.09	0	110	64	0	110	CALC
SURF	13+1/2	9+5/8	36	0	1,927	738	961	1,927	VISU
OPEN HOLE	8+1/2	5+1/2	20	0	16,160				

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 06/29/2016

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	SURF		225	502	1,004
1 INCH	SURF		325	0	502
1 INCH	OPEN HOLE		295	5,200	5,800

Details of work:

Please see attached details of cementing operations.

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	
PIERRE	678				
SUSSEX	3,395				
SHANNON	4,059				
NIOBRARA	5,834				

Comment:

As build GPS was surveyed after conductor was set on 5/13/2016.
No Mud logs ran

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: Regulatory Analyst Date: _____ Email: jwebb@progressivepcs.net

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
401077946	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
401078065	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>					
401077943	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401077953	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401078104	CORRESPONDENCE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)