

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:

400831649

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: EILEEN ROBERTS

Name of Operator: NOBLE ENERGY INC

Phone: (303) 2284330

Address: 1625 BROADWAY STE 2200

Fax: (303) 2284286

City: DENVER State: CO Zip: 80202

API Number 05-123-39654-00

County: WELD

Well Name: McCaffrey State

Well Number: LD12-75-1BHN

Location: QtrQtr: SWSE Section: 1 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 250 feet Direction: FSL Distance: 2238 feet Direction: FEL

As Drilled Latitude: 40.773900 As Drilled Longitude: -103.810400

GPS Data:

Date of Measurement: 09/29/2014 PDOP Reading: 5.0 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 397 feet. Direction: FNL Dist.: 2200 feet. Direction: FEL

Sec: 12 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 330 feet. Direction: FSL Dist.: 2613 feet. Direction: FEL

Sec: 12 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) 11/22/2014 Date TD: 11/27/2014 Date Casing Set or D&A: 11/28/2014

Rig Release Date: 11/28/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10303 TVD** 5413 Plug Back Total Depth MD 10286 TVD** 5413

Elevations GR 4632 KB 4656 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL/Mud/Gamma. The Designated well for Resistivity on this pad will be, McCaffrey State LD 12-75HN. The final BHL drifted south, but is in the original approved spacing order for the subject well.

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	42.05	24	124	80	0	124	VISU
SURF	13+1/2	9+5/8	36	24	1,233	469	0	1,233	VISU
1ST	8+3/4	7	26	24	5,797	412	1,010	5,797	CBL
1ST LINER	6+1/8	4+1/2	11.6	5691	10,288				

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	
PIERRE	2,158				
PARKMAN	3,152				
SUSSEX	3,754				
SHANNON	4,198				
NIOBRARA	5,548				

Comment:

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

Signed: _____

Print Name: Eileen Roberts

Title: Regulatory Analyst I

Date: _____

Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400831773	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400831774	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>			
400831764	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400831766	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400831767	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400831769	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400831770	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400831771	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400831775	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)