

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:

400868862

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) 228-4330

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

API Number 05-123-39820-00

County: WELD

Well Name: Sharpe State

Well Number: LD02-77HN

Location: QtrQtr: SWSW Section: 2 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 615 feet Direction: FSL Distance: 1192 feet Direction: FWL

As Drilled Latitude: 40.774970 As Drilled Longitude: -103.836710

GPS Data:

Date of Measurement: 10/31/2014 PDOP Reading: 1.8 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 1272 feet. Direction: FSL Dist.: 1347 feet. Direction: FWL

Sec: 2 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 330 feet. Direction: FNL Dist.: 1320 feet. Direction: FWL

Sec: 2 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) 12/23/2014 Date TD: 12/29/2014 Date Casing Set or D&A: 12/30/2014

Rig Release Date: 12/30/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 9665 TVD** 5615 Plug Back Total Depth MD 9614 TVD** 5615

Elevations GR 4748 KB 4772 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL/Mud/Gamma. The Designated Resistivity log on this pad will be; Upchurch LD 11-77-1BHN

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	24	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	24	1,235	511	0	1,235	VISU
1ST	8+3/4	7	26	24	5,997	437	1,245	5,997	CBL
1ST LINER	6+1/8	4+1/2	11.6	5784	9,661	320	5,784	9,661	

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	2,399				
PARKMAN	3,275				
SUSSEX	3,866				
SHANNON	4,301				
NIOBRARA	5,729				

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 Date: _____ Email: eileen.roberts@nblenergy.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400877611	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400868953	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>			
400868919	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400868921	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400868923	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400868926	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400868927	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400868929	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400868946	PDF-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400868959	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)