

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



Document Number:

400774298

Date Received:

01/19/2015

DRILLING COMPLETION REPORT

Per Rule 308A, this form and all required attachments shall be submitted after completing the drilling operations to drill, sidetrack, or deepen a wellbore and after changing the casing and cement configuration of a wellbore. If any attempt has been made to test, complete, or produce the well, the operator shall also submit a Form 5A (Completed Interval Report) per Rule 308B. If the well has been plugged, the operator shall also submit a Form 6 (Well Abandonment Report) per Rule 311.

Completion Type ☒ Final completion ☐ Preliminary completion

OGCC Operator Number: 100322

Contact Name: Kathleen Mills

Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2226

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

API Number 05-123-37457-00

County: WELD

Well Name: Rohn State

Well Number: LD03-64HN

Location: QtrQtr: NESE Section: 4 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 2027 feet Direction: FSL Distance: 330 feet Direction: FEL

As Drilled Latitude: 40.778723 As Drilled Longitude: -103.861368

GPS Data:

Date of Measurement: 10/09/2014 PDOP Reading: 1.7 GPS Instrument Operator's Name: TOA SAGAPOLTUELE

** If directional footage at Top of Prod. Zone Dist.: 2049 feet Direction: FSL Dist.: 484 feet Direction: FWL

Sec: 3 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 1976 feet Direction: FSL Dist.: 663 feet Direction: FEL

Sec: 3 Twp: 9N Rng: 58W

Field Name: DJ HORIZONTAL NIOBRARA

Field Number: 16950

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 09/02/2014 Date TD: 09/09/2014 Date Casing Set or D&A: 09/10/2014

Rig Release Date: 09/29/2014 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10220 TVD** 5675 Plug Back Total Depth MD 10216 TVD** 5675

Elevations GR 4701 KB 4725 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

USIT, MUD, GR/RESISTIVITY

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	124	64	0	124	VISU
SURF	13+1/2	9+5/8	36	0	1,228	490	0	1,228	VISU
1ST	8+3/4	7	26	0	5,978	621	1,050	5,978	CBL
1ST LINER	6+1/8	4+1/2	11.6	5780	10,216	405	5,780	10,216	CALC

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	2,191				
PARKMAN	3,252				
SUSSEX	3,893				
SHANNON	4,317				
TEEPEE BUTTES	5,000				
NIOBRARA	5,851				

Operator Comments

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

Signed: _____

Print Name: Kathleen Mills

Title: Regulatory Analyst

Date: 1/19/2015

Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400774320	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400774323	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>					
400774298	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774324	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774587	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774593	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774595	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774599	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774601	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774603	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774605	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400774606	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>
Permit	Changed field name to DJ Horiz. Niobrara. Corrected BHL footages to reflect directional survey reported values.	2/15/2016 2:27:17 PM

Total: 1 comment(s)