

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:

400948961

Date Received:

12/14/2015

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: 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 05-123-41588-00

County: WELD

Well Name: Greyson

Well Number: LD28-773

Location: QtrQtr: SESW Section: 28 Township: 9N Range: 58W Meridian: 6

Footage at surface: Distance: 610 feet Direction: FSL Distance: 1597 feet Direction: FWL

As Drilled Latitude: 40.716480 As Drilled Longitude: -103.872710

GPS Data:

Date of Measurement: 07/23/2015 PDOP Reading: 2.5 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 775 feet Direction: FSL Dist.: 1181 feet Direction: FWL

Sec: 22 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 350 feet Direction: FNL Dist.: 1026 feet Direction: FWL

Sec: 22 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) 08/19/2015 Date TD: 08/23/2015 Date Casing Set or D&A: 08/21/2015

Rig Release Date: 08/29/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 10663 TVD** 5887 Plug Back Total Depth MD 10639 TVD** 5887

Elevations GR 4855 KB 4879

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

List Electric Logs Run:

CBL, GR, Resistivity log ran on Greyson LD28-753

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	104	80	0	104	VISU
SURF	13+3/4	9+5/8	36	0	1,094	368	0	1,094	VISU
1ST	8+3/4	7	26	0	6,312	486	1,090	6,312	CBL
1ST LINER	6+1/8	4+1/2	11.6	6155	10,648				

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	
PARKMAN	3,332				
SUSSEX	4,033				
SHANNON	4,543				
NIOBRARA	5,877				

Operator Comments

As Built GPS was surveyed after conductor was set on 7/17/15.

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: 12/14/2015 Email: jwebb@progressivepcs.net

Attachment Check List

Att Doc Num	Document Name	attached ?	
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Attachment Checklist

400948979	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400953888	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

400948961	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953881	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953883	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953886	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953887	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953892	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	Req'd liner top and setting depth from the operator. Rec'd and updated.	6/20/2016 4:41:45 PM
Permit	Corrected BHL footages from 1011' FWL to 1026' FWL and notified operator. Removed mud log from list of logs run as directed by operator. Added date of conductor setting to operator comments as directed.	5/9/2016 3:16:56 PM
Permit	Corrected field name from wildcat to DJ Horizontal Niobrara. Requested Mud Log Requested date of conductor setting.	5/27/2016 1:56:19 PM

Total: 3 comment(s)