

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:

400948948

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 05-123-41585-00

County: WELD

Well Name: Greyson

Well Number: LD28-767

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

Footage at surface: Distance: 610 feet Direction: FSL Distance: 1635 feet Direction: FWL

As Drilled Latitude: 40.716480 As Drilled Longitude: -103.872580

GPS Data:

Date of Measurement: 07/23/2015 PDOP Reading: 4.6 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 841 feet Direction: FSL Dist.: 1445 feet Direction: FWL

Sec: 28 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 338 feet Direction: FNL Dist.: 1402 feet Direction: FWL

Sec: 28 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) 08/11/2015 Date TD: 08/15/2015 Date Casing Set or D&A: 08/13/2015

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 10576 TVD** 5805 Plug Back Total Depth MD 10552 TVD** 5805

Elevations GR 4854 KB 4878 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+1/2	9+5/8	36	0	1,125	470	0	1,125	VISU
1ST	8+3/4	7	26	0	6,269	476	1,700	6,269	CBL
1ST LINER	6+1/8	4+1/2	11.6	6066	10,561				

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	3,322				
SUSSEX	3,990				
SHANNON	4,505				
NIOBRARA	5,998				

Operator Comments

As Built GPS surveyed after conductor was set on 7/17/2015.

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

400948955	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400953845	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

400948948	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953853	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953855	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953857	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953859	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400953860	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>
Engineer	Req'd correct liner top. Rec'd and updated. Rec'd and updated.	6/21/2016 1:46:50 PM
Permit	Made correction to BHL from 339' FNL to 338' FNL, and from 1420' FWL to 1402' FWL; and notified operator. Removed Mud Log from list of logs run as per operator. Added date of conductor setting to operator comments as directed by operator.	6/9/2016 11:22:05 AM
Permit	Corrected field name from wildcat to DJ Horizontal Niobrara. Requested Mud Log Requested date of conductor setting.	5/27/2016 3:50:28 PM

Total: 3 comment(s)