

FORM
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Rev
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:

400529790

Date Received:

12/20/2013

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: 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 05-123-37070-00 County: WELD
Well Name: FISCUS FEDERAL Well Number: LD23-78HN
Location: QtrQtr: SWSW Section: 23 Township: 9N Range: 58W Meridian: 6
Footage at surface: Distance: 275 feet Direction: FSL Distance: 600 feet Direction: FWL
As Drilled Latitude: 40.730359 As Drilled Longitude: -103.838340

GPS Data:
Date of Measurement: 10/05/2013 PDOP Reading: 2.9 GPS Instrument Operator's Name: David Abegglen

** If directional footage at Top of Prod. Zone Dist.: 792 feet Direction: FSL Dist.: 630 feet Direction: FWL
Sec: 23 Twp: 9N Rng: 58W

** If directional footage at Bottom Hole Dist.: 661 feet Direction: FNL Dist.: 677 feet Direction: FWL
Sec: 23 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) 09/15/2013 Date TD: 09/21/2013 Date Casing Set or D&A: 09/22/2013
Rig Release Date: Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 10037 TVD** 5688 Plug Back Total Depth MD 10017 TVD** 5688

Elevations GR 4779 KB 4803 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
CBL/Mud/Gamma

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	0	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	599	331	0	599	VISU
1ST	8+3/4	7	26	0	6,040	500	1,180	6,040	CBL
1ST LINER	6+1/8	4+1/2	11.60	5921	10,037				

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	2,334				
PARKMAN	3,258				
SUSSEX	3,914				
SHANNON	4,298				
NIOBRARA	5,723				

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: Eileen Roberts

Title: Regulatory Specialist Date: 12/20/2013 Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400530327	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400530330	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>			
400529790	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530289	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530297	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530300	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530301	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530309	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530313	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530333	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400530499	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	Updated Field Name to DJ Horiz. Niobrara. Updated BHL location to reflect BHL on Directional Survey diagram.	12/11/2014 2:47:44 PM

Total: 1 comment(s)