

FORM
5

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:

400817344

Date Received:

04/01/2015

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 05-123-37944-00 County: WELD
Well Name: Oscar Y Well Number: 10-73HN
Location: QtrQtr: NESE Section: 10 Township: 2N Range: 64W Meridian: 6
Footage at surface: Distance: 2380 feet Direction: FSL Distance: 935 feet Direction: FEL
As Drilled Latitude: 40.152223 As Drilled Longitude: -104.531463

GPS Data:
Date of Measurement: 08/01/2014 PDOP Reading: 1.7 GPS Instrument Operator's Name: RILEY JONSSON

** If directional footage at Top of Prod. Zone Dist.: 2097 feet Direction: FNL Dist.: 1350 feet Direction: FEL
Sec: 10 Twp: 2N Rng: 64W
** If directional footage at Bottom Hole Dist.: 77 feet Direction: FNL Dist.: 1307 feet Direction: FEL
Sec: 3 Twp: 2N Rng: 64W

Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/04/2014 Date TD: 10/13/2014 Date Casing Set or D&A: 10/14/2014
Rig Release Date: 12/15/2014 Per Rule 308A.b.

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

Total Depth MD 14549 TVD** 6945 Plug Back Total Depth MD 14534 TVD** 6945
Elevations GR 4927 KB 4951 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:
USIT, MUD, GR

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	24	16	42.09	0	124	80	0	124	VISU
SURF	13+1/2	9+5/8	36	0	1,183	467	0	1,183	VISU
1ST	8+3/4	7	26	0	7,274	788	320	7,274	CBL
1ST LINER	6+1/8	4+1/2	11.5	7160	14,534				

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	1,327				
PARKMAN	3,918				
SUSSEX	4,251				
SHANNON	5,047				
TEEPEE BUTTES	6,085				
NIOBRARA	6,883				

Operator Comments

GPS TAKEN ON CONDUCTOR

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: 4/1/2015

Email: eroberts@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400817363	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400817366	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>			
400817344	FORM 5 SUBMITTED	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400817371	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818522	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818523	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818529	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818532	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818533	LAS-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818534	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818535	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400818536	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	Corrected TPZ and BHL footages to reflect directional survey reported values. Corrected TD TVD and PBTVD to reflect directional survey.	11/22/2016

Total: 1 comment(s)