

**FORM
5**Rev
09/14**State of Colorado****Oil and Gas Conservation Commission**

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Document Number:

400428223

Date Received:

06/04/2013

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: 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 05-123-35648-00

County: WELD

Well Name: WELLS RANCH AE

Well Number: 18-63-1HN

Location: QtrQtr: SWSW Section: 18 Township: 6N Range: 62W Meridian: 6

Footage at surface: Distance: 1305 feet Direction: FSL Distance: 215 feet Direction: FWL

As Drilled Latitude: 40.482860 As Drilled Longitude: -104.374640

GPS Data:

Date of Measurement: 01/10/2013 PDOP Reading: 3.0 GPS Instrument Operator's Name: PAUL TAPPY

** If directional footage at Top of Prod. Zone Dist.: 996 feet Direction: FSL Dist.: 844 feet Direction: FWL

Sec: 18 Twp: 6N Rng: 62W

** If directional footage at Bottom Hole Dist.: 995 feet Direction: FSL Dist.: 550 feet Direction: FEL

Sec: 18 Twp: 6N Rng: 62W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 12/03/2012 Date TD: 12/08/2012 Date Casing Set or D&A: 12/09/2012

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11142 TVD** 6603 Plug Back Total Depth MD 11126 TVD** 6603

Elevations GR 4832 KB 4856 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, 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	20	16	42.05	0	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	633	371	0	633	VISU
1ST	8+3/4	7	26	0	7,038	872	1,314	7,038	CBL
1ST LINER	6+1/8	4+1/2	11.6	6862	11,127				

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	3,690				
SUSSEX	4,498				
SHANNON	4,980				
TEEPEE BUTTES	5,942				
NIOBRARA	6,617				

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 MillsTitle: Regulatory Analyst Date: 6/4/2013 Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400428263	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400428266	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>					
400428223	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400428226	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400428229	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400428231	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400428235	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400428247	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400428249	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400428267	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
#Error	formation tops adjusted per mud log. casing status updated,	1/7/2015 1:06:17 PM
#Error	Corrected PBTVD to reflect directional survey.	1/5/2015 2:21:22 PM

Total: 2 comment(s)