

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



DE ET OE ES

Document Number:

400491415

Date Received:

10/24/2013

DRILLING COMPLETION REPORT

This form is to be submitted within 30 days of the setting of production casing, the plugging of a dry hole, the deepening or sidetracking of a well, or any time the wellbore configuration is changed. If the well is deepened or sidetracked a new Form 5 is required. If an attempt has been made to complete/produce a well, then the operator shall submit Form 5A (Completed Interval Report.) If the well has been plugged, a form 6 (Well Abandonment Report) is required.

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 05-123-37172-00

County: WELD

Well Name: WELLS RANCH USX AA

Well Number: 23-67HN

Location: QtrQtr: NWNW Section: 24 Township: 6N Range: 63W Meridian: 6

Footage at surface: Distance: 1110 feet Direction: FNL Distance: 220 feet Direction: FWL

As Drilled Latitude: 40.476260 As Drilled Longitude: -104.393583

GPS Data:

Date of Measurement: 10/11/2013 PDOP Reading: 4.6 GPS Instrument Operator's Name: CHARLES GREESON

** If directional footage at Top of Prod. Zone Dist.: 1308 feet. Direction: FNL Dist.: 879 feet. Direction: FEL

Sec: 23 Twp: 6N Rng: 63W

** If directional footage at Bottom Hole Dist.: 1322 feet. Direction: FNL Dist.: 535 feet. Direction: FWL

Sec: 23 Twp: 6N Rng: 63W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 06/27/2013 Date TD: 07/02/2013 Date Casing Set or D&A: 07/03/2013

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11155 TVD** 6707 Plug Back Total Depth MD 11139 TVD** 6707

Elevations GR 4793 KB 4817 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	24	16	42.09	0	124	80	0	124	VISU
SURF	13+3/4	9+5/8	36	0	663	364	0	663	VISU
1ST	8+3/4	7	26	0	7,065	580	140	7,065	CALC
1ST LINER	6+1/8	4+1/2	11.6	6979	11,140	0			

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	1,189				
PARKMAN	3,626				
SUSSEX	4,408				
SHANNON	4,946				
TEEPEE BUTTES	5,839				
NIOBRARA	6,620				

Comment:

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: 10/24/2013 Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400491451	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400501675	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>					
400491415	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400491444	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400491445	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400491446	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400491447	LAS-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400491448	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400491449	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400491450	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400492153	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400501676	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400794288	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400794291	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	GR .pdfs are for incorrect well. Contacted operator. Returned to draft.	2/17/2015 12:15:04 PM

Total: 1 comment(s)