

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:

400666197

Date Received:

08/18/2014

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: (720) 587-2226

Address: 1625 BROADWAY STE 2200

Fax: (303) 228-4286

City: DENVER State: CO Zip: 80202

API Number 05-123-38670-00

County: WELD

Well Name: Wells Ranch

Well Number: AA35-62-1AHNC

Location: QtrQtr: SWSW Section: 36 Township: 6N Range: 63W Meridian: 6

Footage at surface: Distance: 680 feet Direction: FSL Distance: 178 feet Direction: FWL

As Drilled Latitude: 40.437499 As Drilled Longitude: -104.394114

GPS Data:

Date of Measurement: 08/19/2014 PDOP Reading: 2.0 GPS Instrument Operator's Name: TOA SAGAPOLUTELE

** If directional footage at Top of Prod. Zone Dist.: 486 feet Direction: FSL Dist.: 667 feet Direction: FEL

Sec: 35 Twp: 6N Rng: 63W

** If directional footage at Bottom Hole Dist.: 496 feet Direction: FSL Dist.: 536 feet Direction: FWL

Sec: 35 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) 04/06/2014 Date TD: 04/14/2014 Date Casing Set or D&A: 04/14/2014

Rig Release Date: Per Rule 308A.b.

Well Classification:

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

Total Depth MD 11091 TVD** 6624 Plug Back Total Depth MD 11076 TVD** 6624

Elevations GR 4740 KB 4764 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

USIT MUD, GR/RES/CAL

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	124	88	0	124	VISU
SURF	13+3/4	9+5/8	36	0	593	399	0	593	VISU
1ST	8+3/4	7	26	0	6,956	568	350	6,956	CBL
1ST LINER	6+1/8	4+1/2	11.6	6860	11,076				

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	1,020				
PARKMAN	3,518				
SUSSEX	4,269				
SHANNON	4,851				
TEEPEE BUTTES	5,812				
NIOBRARA	6,477				

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 Mills

Title: Regulatory Analyst Date: 8/18/2014 Email: kmills@nobleenergyinc.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400838467	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400838465	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>					
400666197	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400669911	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838446	CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838448	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838472	MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838475	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838476	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400838478	GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineering Tech	Actual Directional Data is missing by 7/1/2015	6/24/2015 7:03:37 PM
Permit	Corrected Cement Bond label from "Gamma Ray" to "Cement Bond." Corrected TVD per directional survey. Updated contact information to current Noble employee. BHL footages inverted; corrected.	5/13/2015 9:50:14 AM
Permit	All logs and attachments appear to have been stripped by eForms. Operator contacted. Returned to draft.	5/11/2015 8:50:56 AM
Permit	Per operator request returned to draft.	8/19/2014 7:34:23 AM

Total: 4 comment(s)