

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:

400928420

Date Received:

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: Julie Webb

Name of Operator: NOBLE ENERGY INC

Phone: (720) 587-2223

Address: 1625 BROADWAY STE 2200

Fax:

City: DENVER

State: CO

Zip: 80202

API Number 05-123-41510-00

County: WELD

Well Name: Wells Ranch State

Well Number: A36-686

Location: QtrQtr: NENE Section: 31 Township: 6N Range: 63W Meridian: 6

Footage at surface: Distance: 792 feet Direction: FNL Distance: 390 feet Direction: FEL

As Drilled Latitude: 40.448099 As Drilled Longitude: -104.471646

GPS Data:

Date of Measurement: 06/11/2015 PDOP Reading: 2.1 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 207 feet. Direction: FNL Dist.: 757 feet. Direction: FEL

Sec: 31 Twp: 6N Rng: 63W

** If directional footage at Bottom Hole Dist.: 295 feet. Direction: FNL Dist.: 443 feet. Direction: FWL

Sec: 36 Twp: 6N Rng: 64W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 07/10/2015 Date TD: 07/19/2015 Date Casing Set or D&A: 07/13/2015

Rig Release Date: 07/21/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16483 TVD** 6837 Plug Back Total Depth MD 16410 TVD** 6837

Elevations GR 4656 KB 4686 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Mud, GR, Designated Neutron/GR log was ran on Wells Ranch State A36-665

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	110	80	0	110	VISU
SURF	13+1/2	9+5/8	36	0	804	338	0	804	VISU
1ST	8+3/4	7	26	0	7,185	598		7,185	CBL
1ST LINER	6+1/8	4+1/2	11.6	6980	16,483				

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	3,522				
SUSSEX	4,219				
SHANNON	4,838				
NIOBRARA	6,750				
CODELL	7,251				

Comment:

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.

Signed: _____ Print Name: Julie Webb _____

Title: Regulatory Analyst Date: _____ Email: jwebb@progressivepcs.net _____

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
400953312	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400936738	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>			
400936713	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400936723	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400936725	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400936729	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400936732	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400936734	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400936739	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)