

FORM  
5Rev  
09/14State 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:

400941680

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 05-123-41534-00

County: WELD

Well Name: 70 Ranch State

Well Number: BB18-655

Location: QtrQtr: NESE Section: 17 Township: 5N Range: 63W Meridian: 6

Footage at surface: Distance: 2330 feet Direction: FSL Distance: 520 feet Direction: FEL

As Drilled Latitude: 40.398440 As Drilled Longitude: -104.452910

GPS Data:

Date of Measurement: 06/29/2015 PDOP Reading: 2.2 GPS Instrument Operator's Name: Toa Sagapolutele

\*\* If directional footage at Top of Prod. Zone Dist.: 2118 feet. Direction: FNL Dist.: 902 feet. Direction: FEL

Sec: 17 Twp: 5N Rng: 64W

\*\* If directional footage at Bottom Hole Dist.: 2160 feet. Direction: FNL Dist.: 535 feet. Direction: FEL

Sec: 18 Twp: 5N Rng: 63W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 08/13/2015 Date TD: 08/22/2015 Date Casing Set or D&amp;A: 08/17/2015

Rig Release Date: 08/24/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16252 TVD\*\* 6612 Plug Back Total Depth MD 16230 TVD\*\* 6612

Elevations GR 4668 KB 4698 Digital Copies of ALL Logs must be Attached per Rule 308A ☒

List Electric Logs Run:

CBL, Gamma, Resisitivity log was ran on 70 Ranch State BB18-647, No Mud log

## 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	749	313	0	749	VISU
1ST	8+3/4	7	26	0	6,900	555	0	6,900	CBL
1ST LINER	6+1/8	4+1/2	11.6	6910	16,252				

## 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	3,537				
SUSSEX	4,289				
SHANNON	4,817				
NIOBRARA	6,528				

Comment:

As build GPS was surveyed after conductor was set.

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>					
400941707	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400941703	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>					
400941698	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400941699	LAS-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400941700	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400941701	PDF-GAMMA RAY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400941708	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

### General Comments

User Group

Comment

Comment Date

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Total: 0 comment(s)