

FORM
5
Rev
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



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Document Number:
400942524

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 05-123-41532-00 County: WELD
 Well Name: 70 Ranch State Well Number: BB18-675
 Location: QtrQtr: SENE Section: 17 Township: 5N Range: 63W Meridian: 6
 Footage at surface: Distance: 1489 feet Direction: FNL Distance: 600 feet Direction: FEL
 As Drilled Latitude: 40.401860 As Drilled Longitude: -104.453410

GPS Data:
 Date of Measurement: 07/08/2015 PDOP Reading: 2.5 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 976 feet. Direction: FNL Dist.: 1270 feet. Direction: FEL
 Sec: 17 Twp: 5N Rng: 63W
 ** If directional footage at Bottom Hole Dist.: 1000 feet. Direction: FNL Dist.: 535 feet. Direction: FWL
 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) 07/17/2015 Date TD: 07/24/2015 Date Casing Set or D&A: 07/25/2015
 Rig Release Date: 10/02/2015 Per Rule 308A.b.

Well Classification:
 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 15870 TVD** 6570 Plug Back Total Depth MD 15853 TVD** 6570

Elevations GR 4680 KB 4710 **Digital Copies of ALL Logs must be Attached per Rule 308A**

List Electric Logs Run:
CBL, Mud, GR, Resisitivity- Neurton

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+3/4	9+5/8	36	0	766	312	0	765	VISU
1ST	8+3/4	7	26	0	6,976	579	124	6,976	CBL
1ST LINER	6+1/8	4+1/2	11.6	6985	15,870				

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	3,538				
SUSSEX	4,328				
SHANNON	4,854				
NIOBRARA	6,610				

Comment:

As Build GPS surveyed after conduction 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 ?	
Attachment Checklist			
400942589	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400942588	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"/>
Other Attachments			
400942546	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942548	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942550	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942558	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942559	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942564	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942575	PDF-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942584	LAS-RESISTIVITY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400942591	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>

Total: 0 comment(s)