

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:

400928417

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 05-123-41539-00

County: WELD

Well Name: 70 Ranch

Well Number: BB18-622

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

Footage at surface: Distance: 622 feet Direction: FSL Distance: 800 feet Direction: FEL

As Drilled Latitude: 40.393750 As Drilled Longitude: -104.453640

GPS Data:

Date of Measurement: 06/16/2015 PDOP Reading: 2.3 GPS Instrument Operator's Name: Toa Sagapolutele

** If directional footage at Top of Prod. Zone Dist.: 806 feet. Direction: FSL Dist.: 1229 feet. Direction: FEL

Sec: 17 Twp: 5N Rng: 63W

** If directional footage at Bottom Hole Dist.: 797 feet. Direction: FSL Dist.: 1 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) 07/10/2015 Date TD: 07/16/2015 Date Casing Set or D&A: 07/16/2015

Rig Release Date: 07/18/2015 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 16491 TVD** 6520 Plug Back Total Depth MD 16467 TVD** 6520

Elevations GR 4647 KB 4671

Digital Copies of ALL Logs must be Attached per Rule 308A ☐

List Electric Logs Run:

CBL, Gamma, No mud log ran

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	0	104	80	0	104	CBL
SURF	13+1/2	9+5/8	36	0	748	326	0	748	VISU
1ST	8+3/4	7	26	0	6,860	567		6,860	CBL
1ST LINER	6+1/8	4+1/2	11.6	6715	16,476				

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	3,518				
SUSSEX	4,231				
SHANNON	4,825				
NIOBRARA	6,625				

Comment:

As built GPS was surveyed after conductor was set.
Rig release date is by well
The designated Resistivity log is 70 Ranch Stat BB18-622 (123-41538)

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 ?
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Attachment Checklist

400931942	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400931911	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

400931900	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400931904	LAS-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400931905	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400931906	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400931913	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)