

FORM  
5

Rev  
10/14

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:

402221039

Date Received:

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/or 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: Craig Richardson  
Name of Operator: NOBLE ENERGY INC Phone: (303) 228-4232  
Address: 1001 NOBLE ENERGY WAY Fax: \_\_\_\_\_  
City: HOUSTON State: TX Zip: 77070 Email: stephany.olsen@nblenergy.com

API Number 05-123-47402-00 County: WELD  
Well Name: SLW RANCH STATE Well Number: BB07-650  
Location: QtrQtr: Lot 3 Section: 7 Township: 5N Range: 63W Meridian: 6  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_  
Footage at surface: Distance: 1779 feet Direction: FSL Distance: 60 feet Direction: FWL  
As Drilled Latitude: 40.411037 As Drilled Longitude: -104.488801

GPS Data:  
Date of Measurement: 06/28/2019 PDOP Reading: 4.3 GPS Instrument Operator's Name: Toa Sagapolutele  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

\*\* If directional footage at Top of Prod. Zone Dist: 2744 feet Direction: FSL Dist: 408 feet Direction: FWL  
Sec: 7 Twp: 5N Rng: 63W  
FNL/FSL \_\_\_\_\_ FEL/FWL \_\_\_\_\_

\*\* If directional footage at Bottom Hole Dist: 2770 feet Direction: FSL Dist: 252 feet Direction: FEL  
Sec: 8 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) 08/06/2019 Date TD: 09/04/2019 Date Casing Set or D&A: 09/06/2019

Rig Release Date: 09/06/2019 Per Rule 308A.b.

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

Total Depth MD 16846 TVD\*\* 6525 Plug Back Total Depth MD 16785 TVD\*\* 6525

Elevations GR 4617 KB 4647 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:  
CBL, MWD/LWD, NEU, (RES in 123-19364)

\_\_\_\_\_

### 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	36.94	0	110	64	0	110	CALC
SURF	13+1/2	9+5/8	36	0	1,922	644	0	1,922	VISU
1ST	8+1/2	5+1/2	17	0	16,833	1,729	2,331	16,833	CBL

### 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	389				
PARKMAN	3,485				
SUSSEX	4,183				
SHANNON	4,839				
TEEPEE BUTTES	5,924				
SHARON SPRINGS	6,611				
NIOBRARA	6,669				

Operator Comments:

TPZ is estimated. Actual will be submitted on 5A.

As drilled GPS was surveyed after conductor was set.

Alternative Logging Program: No open hole logs run per rule 317.p. Resistivity ran on Skurich 13-7 (123-19364).

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

Signed: \_\_\_\_\_

Print Name: Stephany Olsen

Title: Regulatory Analyst

Date: \_\_\_\_\_

Email: stephany.olsen@nblenergy.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
402224428	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402224432	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"/>
<b>Other Attachments</b>			
402224431	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402224433	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402224434	PDF-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402224435	LAS-NEUTRON	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402230412	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402230432	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402230438	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

