

**FORM**  
**5**  
Rev  
02/08

**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:  
400341030

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

1. OGCC Operator Number: 10110 4. Contact Name: Shannon Hartnett  
 2. Name of Operator: GREAT WESTERN OIL & GAS COMPANY LLC Phone: (303) 830-9893  
 3. Address: 700 AUTOMATION DR - UNIT A Fax: (866) 522-1673  
 City: WINDSOR State: CO Zip: 80550-

5. API Number 05-123-32968-00 6. County: WELD  
 7. Well Name: BINDER Well Number: 2-4-20  
 8. Location: QtrQtr: NESW Section: 20 Township: 4N Range: 67W Meridian: 6  
 Footage at surface: Distance: 2479 feet Direction: FSL Distance: 2262 feet Direction: FWL  
 As Drilled Latitude: 40.298117 As Drilled Longitude: -104.914931

GPS Data:

Date of Measurement: 07/25/2012 PDOP Reading: 2.3 GPS Instrument Operator's Name: D. Schwartz

\*\* If directional footage at Top of Prod. Zone Dist.: 2479 feet. Direction: FSL Dist.: 2262 feet. Direction: FWL  
 Sec: 20 Twp: 4N Rng: 67W

\*\* If directional footage at Bottom Hole Dist.: 2572 feet. Direction: FSL Dist.: 1220 feet. Direction: FWL  
 Sec: 20 Twp: 4N Rng: 67W

9. Field Name: WATTENBERG 10. Field Number: 90750

11. Federal, Indian or State Lease Number: \_\_\_\_\_

12. Spud Date: (when the 1st bit hit the dirt) 01/14/2012 13. Date TD: 01/17/2012 14. Date Casing Set or D&A: 01/18/2012

15. Well Classification:

Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

16. Total Depth MD 7535 TVD\*\* 7440 17 Plug Back Total Depth MD 7474 TVD\*\* 7379

18. Elevations GR 4902 KB 4916

One paper copy of all electric and mud logs must be submitted, along with one digital LAS copy as available.

19. List Electric Logs Run:

Triple Combo  
High Resolution Induction  
Compensated Density/Neutron Gamma Ray

20. Casing, Liner and Cement:

**CASING**

Casing Type	Size of Hole	Size of Casing	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Top	Cmt Bot	Status
SURF	12+1/4	8+5/8	24	0	530	370	0	530	
1ST	7+7/8	4+1/2	11.6	0	7,502	580	2,500	7,502	

**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:

21. Formation log intervals and test zones:

**FORMATION LOG INTERVALS AND TEST ZONES**

FORMATION NAME	Measured Depth		Check if applies		COMMENTS (All DST and Core Analyses must be submitted to COGCC)
	Top	Bottom	DST	Cored	
GREELEY SAND	2,420		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,670		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,234		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,688		<input type="checkbox"/>	<input type="checkbox"/>	
TEEPEE BUTTES	6,195		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	7,058		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,328		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,350		<input type="checkbox"/>	<input type="checkbox"/>	

Comment:

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

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

Print Name: Shannon Hartnett

Title: Permit Agent

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

Email: shartnett@gwogco.com

**Attachment Check List**

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
400341037	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
400341040	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>			
400341034	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400341035	PDF-INDUCTION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
400341036	PDF-GAMMA RAY	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

**General Comments**

User Group	Comment	Comment Date

Total: 0 comment(s)