

**FORM
5**Rev
02/08State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



DE ET OE ES

Document Number:

400153813

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: Lisa Pfizenmaier

2. Name of Operator: GREAT WESTERN OIL & GAS COMPANY LLC

Phone: (970) 686-8831

3. Address: 503 MAIN ST

Fax:

City: WINDSOR State: CO Zip: 80550

5. API Number 05-123-31722-00

6. County: WELD

7. Well Name: GREAT WESTERN

Well Number: 25-22

8. Location: QtrQtr: NWSW Section: 25 Township: 6N Range: 67W Meridian: 6

Footage at surface: Distance: 2466 feet Direction: FSL Distance: 1166 feet Direction: FWL

As Drilled Latitude: 40.457470 As Drilled Longitude: -104.847230

GPS Data:

Data of Measurement: 04/04/2011 PDOP Reading: 3.2 GPS Instrument Operator's Name: Curt Acklam

** If directional footage at Top of Prod. Zone Dist.: 2030 feet. Direction: FNL Dist.: 1930 feet. Direction: FWL

Sec: 25 Twp: 6N Rng: 67W

** If directional footage at Bottom Hole Dist.: 2030 feet. Direction: FNL Dist.: 1930 feet. Direction: FWL

Sec: 25 Twp: 6N Rng: 67W

9. Field Name: LAPOUDRE SOUTH

10. Field Number: 48130

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 02/22/2011 13. Date TD: 02/26/2011 14. Date Casing Set or D&A: 02/27/2011

15. Well Classification:

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

16. Total Depth MD 7399 TVD** 7255 17 Plug Back Total Depth MD 7372 TVD** 7228

18. Elevations GR 4751 KB 4767

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:

High Resolution Induction Guard Log Gamma Ray;
Compensated Density Compensated Neutron Gamma Ray;
Gamma Ray CCL Cement Bond VDL

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	493	410	0	493	CALC
1ST	7+7/8	4+1/2	11.6	0	7,385	515	2,566	7,385	CBL

ADDITIONAL CEMENT

Cement work date: _____

Details of work:

Method used	String	Cementing tool setting/pref depth	Cement volume	Cement top	Cement bottom

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	
PARKMAN	3,528		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,284		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	4,702		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,924		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,217		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,240		<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: Lisa Pfizenmaier

Title: Permit Technician Date: 4/19/2011 Email: lpfizenmaier@gwogco.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
400153830	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
400155086	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>					
400153813	FORM 5 SUBMITTED	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
400153815	LAS-POROSITY	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Permit	HRI LOG DOC#1292074, REQUEST TO BE SCANNED	6/9/2011 8:27:38 AM

Total: 1 comment(s)