

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

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.

Document Number:

400199921

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 05-123-33003-00

6. County: WELD

7. Well Name: APPALOOSA

Well Number: 33-13

8. Location: QtrQtr: NESW Section: 33 Township: 7N Range: 65W Meridian: 6

Footage at surface: Distance: 1455 feet Direction: FSL Distance: 1536 feet Direction: FWL

As Drilled Latitude: 40.527750 As Drilled Longitude: -104.672280

GPS Data:

Data of Measurement: 06/26/2011 PDOP Reading: 3.6 GPS Instrument Operator's Name: L. Robbins

** If directional footage

at Top of Prod. Zone Distance: 1903 feet Direction: FSL Distance: 674 feet Direction: FWL

Sec: 33 Twp: 7N Rng: 65W

at Bottom Hole Distance: 1903 feet Direction: FSL Distance: 674 feet Direction: FWL

Sec: 33 Twp: 7N Rng: 65W

9. Field Name: EATON

10. Field Number: 19350

11. Federal, Indian or State Lease Number:

12. Spud Date: (when the 1st bit hit the dirt) 05/28/2011 13. Date TD: 06/02/2011 14. Date Casing Set or D&A: 06/03/2011

15. Well Classification:

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

16. Total Depth MD 7439 TVD 7311 17 Plug Back Total Depth MD 7417 TVD 7289

18. Elevations GR 4787 KB 4803

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;
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	578	400	0	578	CALC
1ST	7+7/8	4+1/2	11.6	0	7,431	500	2,738	7,431	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	
GREELEY SAND	2,935		<input type="checkbox"/>	<input type="checkbox"/>	
PARKMAN	3,824		<input type="checkbox"/>	<input type="checkbox"/>	
SUSSEX	4,574		<input type="checkbox"/>	<input type="checkbox"/>	
SHANNON	5,190		<input type="checkbox"/>	<input type="checkbox"/>	
NIOBRARA	6,988		<input type="checkbox"/>	<input type="checkbox"/>	
FORT HAYS	7,249		<input type="checkbox"/>	<input type="checkbox"/>	
CODELL	7,283		<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: _____ Email: lpfizenmaier@gwogco.com

Based on the information provided herein, this Drilling Completion Report (Form 5) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Director of COGCC Date: _____

Attachment Check List

Att Doc Num	Name
400199925	WELL LOCATION PLAT
400199926	DIRECTIONAL SURVEY
400199927	CEMENT JOB SUMMARY
400199929	LAS-COMBINATION OPEN HOLE
400199930	PDF-CEMENT BOND
400199932	PDF-DUAL INDUCTION
400199933	PDF-POROSITY

Total Attach: 7 Files

General Comments

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

Total: 0 comment(s)