

FORM
5Rev
02/20

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:

402370664

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: 10110

Contact Name: Miracle Pfister

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC

Phone: (720) 595-2250

Address: 1001 17TH STREET #2000

Fax:

City: DENVER State: CO Zip: 80202

Email: regulatorypermitting@gwp.com

API Number 05-123-36592-00

County: WELD

Well Name: Land JG

Well Number: 31-19D

 Location: QtrQtr: SWSW Section: 31 Township: 2N Range: 64W Meridian: 6
 FNL/FSL FEL/FWL

Footage at surface: Distance: 309 feet Direction: FSL Distance: 909 feet Direction: FWL

As Drilled Latitude: 40.088322 As Drilled Longitude: -104.599425

GPS Data: GPS Quality Value: 2.1 Type of GPS Quality Value: PDOP Date of Measurement: 03/17/2016

GPS Instrument Operator's Name: DARREN SHANKS

FNL/FSL

FEL/FWL

 ** If directional footage at Top of Prod. Zone Dist: 1355 feet Direction: FSL Dist: 1162 feet Direction: FWL
 Sec: 31 Twp: 2N Rng: 64W

 ** If directional footage at Bottom Hole Dist: 1356 feet Direction: FSL Dist: 1163 feet Direction: FWL
 Sec: 31 Twp: 2N Rng: 64W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 03/10/2013 Date TD: 03/15/2013 Date Casing Set or D&A: 03/16/2013

Rig Release Date: 03/26/2013 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 7844 TVD** 7705 Plug Back Total Depth MD 7823 TVD** 72685

Elevations GR 4933 KB 4947

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

List Electric Logs Run:

CBL, Composite

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
SURF	12+1/4	8+5/8	24	0	1,026	670	0	1,026	VISU
1ST	7+7/8	4+1/2	11.6	0	7,836	590	2,286	7,836	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	
PARKMAN	4,154	4,265	NO	NO	
SUSSEX	4,682	4,784	NO	NO	
SHANNON	5,307	5,372	NO	NO	
SHARON SPRINGS	6,834		NO	NO	
NIOBRARA	6,957		NO	NO	
FORT HAYS	7,261		NO	NO	
CODELL	7,283		NO	NO	
CARLILE	7,300		NO	NO	
GREENHORN	7,359		NO	NO	
GRANEROS	7,570		NO	NO	
D SAND	7,684		NO	NO	
MOWRY	7,735		NO	NO	
J SAND	7,748		NO	NO	

Operator Comments:

Form 2 was approved with SHL permitted as Lot 2. This is incorrect - Lot 2 is greater than 40 acres. SHL has been updated to SWSW.

The attached logs were already submitted in 2013 in .tif format. They have been resubmitted on this Form 5 for better quality.

Composite log incorrectly reports surface casing setting depth and depth driller.

CBL incorrectly reports depth driller.

Cement Job Summary incorrectly reports casing setting depth.

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

Signed: _____

Print Name: Jack Desmond

Title: Regulatory Analyst

Date: _____

Email: jdesmond@gwp.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402373474	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402431195	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>			
402373477	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402475452	PDF-COMPOSITE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402475453	LAS-COMPOSITE	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402475456	PDF-CEMENT BOND	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)

