

FORM
5Rev
12/20

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:

402997650

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: Renee Kendrick

Name of Operator: GREAT WESTERN OPERATING COMPANY LLC

Phone: (720) 595-2114

Address: 1001 17TH STREET #2000

Fax:

City: DENVER

State: CO

Zip: 80202

Email: rkendrick@gwp.com

API Number 05-001-10489-00

County: ADAMS

Well Name: GUS LD

Well Number: 34-379HN

Location: QtrQtr: SENE Section: 21 Township: 1S Range: 67W Meridian: 6
FNL/FSL FEL/FWL

Footage at surface: Distance: 1588 feet Direction: FNL Distance: 456 feet Direction: FEL

As Drilled Latitude: 39.953267 As Drilled Longitude: -104.885946

GPS Data: GPS Quality Value: 1.5 Type of GPS Quality Value: PDOP Date of Measurement: 12/07/2021

** If directional footage at Top of Prod. Zone Dist: 2564 feet Direction: FSL Dist: 516 feet Direction: FWL
Sec: 22 Twp: 1S Rng: 67W** If directional footage at Bottom Hole Dist: 299 feet Direction: FSL Dist: 533 feet Direction: FWL
Sec: 34 Twp: 1S Rng: 67W

Field Name: WATTENBERG

Field Number: 90750

Federal, Indian or State Lease Number:

Spud Date: (when the 1st bit hit the dirt) 10/27/2021 Date TD: 02/24/2022 Date Casing Set or D&A: 02/25/2022

Rig Release Date: 03/14/2021 Per Rule 308A.b.

Well Classification:

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

Total Depth MD 21115 TVD** 7756 Plug Back Total Depth MD 21109 TVD** 7756

Elevations GR 5124 KB 5144

Digital Copies of ALL Logs must be Attached



List All Logs Run:

MWD/LWD, Mud, CBL (Composite in 001-10516)

FLUID VOLUMES USED IN DRILLING OPERATIONS

(Enter "0" if a type of a fluid was not used. Do not leave blank.)

Total Fluids (bbls): 6078

Fresh Water (bbls): 5533

Recycled or Reused Fluids That Offset the Use of Fresh Water (bbls): 0

CASING, LINER AND CEMENT

Casing Type	Size of Hole	Size of Casing	Grade	Wt/Ft	Csg/Liner Top	Setting Depth	Sacks Cmt	Cmt Btm	Cmt Top	Status
SURF	13+1/2	9+5/8	J55	36	0	2045	986	2045	0	VISU
1ST	8+1/2	5+1/2	HCP110	20	0	21115	2355	21115	2395	CBL

Bradenhead Pressure Action Threshold 614 psig

This threshold is calculated per Rule 308A.b.(2)G. If this well is located in a bradenhead test area (see Rule 207.b) per an Order of the Commission, it may be subject to a different threshold.

Does the casing centralization comply with Rule 317.g? Yes

If "NO", provide details below.

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	4,556	4,761	NO	NO	
SUSSEX	4,923	5,096	NO	NO	
SHANNON	5,504	5,672	NO	NO	
SHARON SPRINGS	7,615		NO	NO	
NIOBRARA	7,797		NO	NO	

Operator Comments:

This well was drilled during the second rig occupation on the Gus LD Pad.

Alternative Logging Program: No open-hole logs were run; Open-hole composite log was run on the Gus LD 15-023HC (001-10516); The approved APD had a BMP requiring one well on the pad to be logged with an open hole resistivity log with gamma ray.

TPZ footages are estimated and based on the first legal perforation at the unit boundary setback. This well is not completed. Estimated completion by end of Q2 2022. Actual TPZ footages will be reported on the Form 5A.

Surface casing setting depth on the Surface Casing Cement Job Summary reports depths from the 5' RKB of the surface rig. Surface casing setting depth on the Form 5 and all other supporting documents are reported from a 20' RKB elevation.

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 Consultant

Date: _____

Email: jdesmond@gwp.com

Attachment Check List

Att Doc Num	Document Name	attached ?
<u>Attachment Checklist</u>		
402997672	CMT Summary *	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
402997654	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>		
402997653	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402997660	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
402997664	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
403011540	PDF-MUD	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
403011562	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)