

FORM
5Rev
11/20

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:

402550168

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: Eileen Roberts
 Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Phone: (720) 595-2115
 Address: 1001 17TH STREET #2000 Fax: _____
 City: DENVER State: CO Zip: 80202 Email: eroberts@gwp.com

API Number 05-001-10301-00 County: ADAMS
 Well Name: Tower LD Well Number: 19-142HN
 Location: QtrQtr: SWNW Section: 21 Township: 1S Range: 67W Meridian: 6
 FNL/FSL _____ FEL/FWL _____
 Footage at surface: Distance: 1536 feet Direction: FNL Distance: 516 feet Direction: FWL
 As Drilled Latitude: 39.953358 As Drilled Longitude: -104.901330
 GPS Data: GPS Quality Value: 1.3 Type of GPS Quality Value: PDOP Date of Measurement: 11/23/2020
 FNL/FSL _____ FEL/FWL _____
 ** If directional footage at Top of Prod. Zone Dist: 2048 feet Direction: FNL Dist: 460 feet Direction: FEL
 Sec: 20 Twp: 1S Rng: 67W
 FNL/FSL _____ FEL/FWL _____
 ** If directional footage at Bottom Hole Dist: 2052 feet Direction: FNL Dist: 370 feet Direction: FWL
 Sec: 19 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) 11/04/2020 Date TD: 11/04/2020 Date Casing Set or D&A: 11/05/2020Rig Release Date: 11/05/2020 Per Rule 308A.b.

Well Classification:

 Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation
Total Depth MD 2002 TVD** 2002 Plug Back Total Depth MD 1958 TVD** 1957Elevations GR 5239 KB 5244 Digital Copies of ALL Logs must be Attached

List All Logs Run:

CBL

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	J-55	36	0	2002	965	2002	0	CBL

Bradenhead Pressure Action Threshold 601 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: 11/05/2020

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
1 INCH	SURF		110	0	40

Details of work:

Top out job.

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	

Operator Comments:

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

Surface was set on the Tower LD 19-142HN on 11/5/2020. Activities were suspended on 11/5/2020, prior to reaching TD due to changing rig priorities. Great Western anticipates recommencing drilling in Q1 of 2022 with a large rig and plans to set production casing prior to completing the well in Q2 of 2022.

The TPZ and BHL footages are taken from the APD.

The depths are from the smaller surface rig and will change based on the production rig's KB on the final reports.

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

Signed: _____ Print Name: Eileen Roberts

Title: Regulatory Analyst Date: _____ Email: eroberts@gwp.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402563032	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402563039	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>			
402557054	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402558885	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)

