

FORM  
5

Rev  
10/14

# 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:

401717380

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@gwogco.com

API Number 05-001-10091-00 County: ADAMS  
Well Name: B-Farm LD Well Number: 18-037HC  
Location: QtrQtr: NENW Section: 7 Township: 1S Range: 67W Meridian: 6  
FNL/FSL FNL/FSL  
Footage at surface: Distance: 884 feet Direction: FNL Distance: 1842 feet Direction: FWL  
As Drilled Latitude: 39.983926 As Drilled Longitude: -104.933670

GPS Data:  
Date of Measurement: 08/01/2018 PDOP Reading: 1.4 GPS Instrument Operator's Name: JAMES FRESHWATER  
FNL/FSL FNL/FSL

\*\* If directional footage at Top of Prod. Zone Dist: 595 feet Direction: FNL Dist: 872 feet Direction: FEL  
Sec: 7 Twp: 1S Rng: 67W  
FNL/FSL FNL/FSL

\*\* If directional footage at Bottom Hole Dist: 413 feet Direction: FNL Dist: 891 feet Direction: FEL  
Sec: 18 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) 12/29/2017 Date TD: 01/28/2018 Date Casing Set or D&A: 01/29/2018  
Rig Release Date: 02/04/2018 Per Rule 308A.b.

Well Classification:  
 Dry  Oil  Gas/Coalbed  Disposal  Stratigraphic  Enhanced Recovery  Storage  Observation

Total Depth MD 14122 TVD\*\* 7965 Plug Back Total Depth MD 14113 TVD\*\* 7965

Elevations GR 5125 KB 5145 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:  
CBL, Mud Log, MWD/LWD, (Composite 001-10098)

### 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	13+1/2	9+5/8	36	0	1,721	760	0	1,721	VISU
1ST	8+1/2	5+1/2	17	0	14,122	2,341	3,070	14,122	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	3,563	3,717	NO	NO	
SUSSEX	5,081	5,349	NO	NO	
SHANNON	6,303	6,559	NO	NO	
SHARON SPRINGS	7,959		NO	NO	
NIOBRARA	8,083		NO	NO	
FORT HAYS	8,728		NO	NO	
CODELL	8,849		NO	NO	
CARLILE	9,180		NO	NO	

Operator Comments:

An exception to Rule 317.p, Requirement to Log Well, was approved for this well. No open hole resistivity log with gamma ray was run. This log was run in the B-Farm LD 18-034HC (API # 05-001-10098) in the form of a Composite Log.

This well was drilled during the first rig occupation of the B-Farm LD Pad 19-381HNX.

MWD incorrectly reports the spud date and casing record.

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@gwogco.com

### Attachment Check List

Att Doc Num	Document Name	attached ?	
<b>Attachment Checklist</b>			
401720027	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402175946	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"/>
<b>Other Attachments</b>			
401723038	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
401723250	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402170916	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402170917	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402170918	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402283608	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402283612	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402283624	PDF-	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	<ul style="list-style-type: none"> <li>•CBL header covered</li> <li>•Engineering review complete</li> </ul>	12/10/2019

Total: 1 comment(s)

