

FORM
5Rev
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:

401717385

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 05-001-10098-00

County: ADAMS

Well Name: B-Farm LD

Well Number: 18-034HC

 Location: QtrQtr: NENW Section: 7 Township: 1S Range: 67W Meridian: 6
 FNL/FSL FEL/FWL

Footage at surface: Distance: 924 feet Direction: FNL Distance: 1843 feet Direction: FWL

As Drilled Latitude: 39.983821 As Drilled Longitude: -104.933671

GPS Data:

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

FNL/FSL

FEL/FWL

 ** If directional footage at Top of Prod. Zone Dist: 590 feet Direction: FNL Dist: 1541 feet Direction: FEL
 Sec: 7 Twp: 1S Rng: 67W

FNL/FSL

FEL/FWL

 ** If directional footage at Bottom Hole Dist: 355 feet Direction: FNL Dist: 1541 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) 12/31/2017 Date TD: 01/13/2018 Date Casing Set or D&A: 01/15/2018

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 13833 TVD** 7968 Plug Back Total Depth MD 13825 TVD** 7968

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

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	1,718	760	0	1,718	VISU
1ST	8+1/2	5+1/2	17	0	13,833	2,307	210	13,833	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	3,536	3,707	NO	NO	
SUSSEX	4,974	5,241	NO	NO	
SHANNON	6,168	6,427	NO	NO	
SHARON SPRINGS	7,780		NO	NO	
NIOBRARA	7,976		NO	NO	
FORT HAYS	8,553		NO	NO	
CODELL	8,650		NO	NO	
CARLILE	8,828		NO	NO	

Operator Comments:

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.

Composite incorrectly reports the 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 Analyst

Date: _____

Email: jdesmond@gwogco.com

Attachment Check List

Att Doc Num	Document Name	attached ?			
<u>Attachment Checklist</u>					
401720033	CMT Summary *	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
	Core Analysis	Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
402175963	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>					
401723357	DIRECTIONAL DATA	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
401777253	LAS-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402171708	PDF-CEMENT BOND	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402171720	PDF-MWD/LWD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402171721	PDF-MUD	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402235417	PDF-COMPOSITE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402235424	LAS-COMPOSITE	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402283680	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402283681	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402283682	PDF-	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
402283695	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"> •OHL header covered •CBL header covered •Engineering review complete 	12/10/2019

Total: 1 comment(s)

