

FORM
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Rev
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:

402314715

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 05-123-36591-00 County: WELD
Well Name: Land JG Well Number: 31-18D
Location: QtrQtr: LOT 2 Section: 31 Township: 2N Range: 64W Meridian: 6
FNL/FSL _____ FEL/FWL _____
Footage at surface: Distance: 289 feet Direction: FSL Distance: 909 feet Direction: FWL
As Drilled Latitude: 40.088267 As Drilled Longitude: -104.599426
GPS Data: GPS Quality Value: 2.6 Type of GPS Quality Value: PDOP Date of Measurement: 04/11/2013
GPS Instrument Operator's Name: D. Schwartz FNL/FSL _____ FEL/FWL _____
** If directional footage at Top of Prod. Zone Dist: 2026 feet Direction: FSL Dist: 563 feet Direction: FWL
Sec: 32 Twp: 2N Rng: 67W FNL/FSL _____ FEL/FWL _____
** If directional footage at Bottom Hole Dist: 2026 feet Direction: FSL Dist: 563 feet Direction: FWL
Sec: 32 Twp: 2N Rng: 67W
Field Name: WATTENBERG Field Number: 90750
Federal, Indian or State Lease Number: _____

Spud Date: (when the 1st bit hit the dirt) 03/16/2013 Date TD: 03/19/2013 Date Casing Set or D&A: 03/20/2013
Rig Release Date: 03/21/2013 Per Rule 308A.b.

Well Classification:

Dry Oil Gas/Coalbed Disposal Stratigraphic Enhanced Recovery Storage Observation

Total Depth MD 7709 TVD** 7375 Plug Back Total Depth MD 7681 TVD** 7350

Elevations GR 4933 KB 4947 Digital Copies of ALL Logs must be Attached per Rule 308A

List Electric Logs Run:

Triple Combination, CBL

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	1,028	670	0	1,028	VISU
1ST	7+7/8	4+1/2	11.6	0	7,681	590	2,468	7,681	CBL

STAGE/TOP OUT/REMEDIAL CEMENT

Cement work date: 12/13/2019

Method used	String	Cementing tool setting/perf depth	Cement volume	Cement top	Cement bottom
	1ST	7,180	2	7,154	7,180

Details of work:

Due to suspected leak in the casing, a CIBP was set at 7180' with 2 sacks of cement on top. The well was then shut in to monitor the pressure which subsequently held.

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	4,275	4,405	NO	NO	
SUSSEX	4,840	4,949	NO	NO	
SHANNON	5,494	5,553	NO	NO	
SHARON SPRINGS	7,091		NO	NO	
NIOBRARA	7,188		NO	NO	
FORT HAYS	7,506		NO	NO	
CODELL	7,530		NO	NO	

Operator Comments:

This Drilling Completion Report is being filed to report the drilling of the Land JG 31-18D in Q1 of 2013. This well was never completed and Great Western intends to P&A this well in the first half of 2020.

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 ?	
Attachment Checklist			
402349590	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402315192	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"/>
402349585	Other	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
Other Attachments			
402315191	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402315195	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402315221	PDF-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402315222	LAS-TRIPLE COMBINATION	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402345946	OPERATIONS SUMMARY	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)

