

FORM
5

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:

402321497

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: <u>10177</u>	Contact Name: <u>Carolyn Nunez</u>
Name of Operator: <u>ENERPLUS RESOURCES (USA) CORPORATION</u>	Phone: <u>(720) 279-5583</u>
Address: <u>950 17TH STREET #2200</u>	Fax: _____
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>	Email: <u>cnunez@enerplus.com</u>

API Number <u>05-123-46147-00</u>	County: <u>WELD</u>
Well Name: <u>Prince Albert</u>	Well Number: <u>7-66-3-10-6C</u>
Location: QtrQtr: <u>SESE</u> Section: <u>34</u> Township: <u>8N</u> Range: <u>66W</u> Meridian: <u>6</u>	
	FNL/FSL FEL/FWL
Footage at surface: Distance: <u>521</u> feet Direction: <u>FSL</u> Distance: <u>1108</u> feet Direction: <u>FEL</u>	
As Drilled Latitude: <u>40.612806</u> As Drilled Longitude: <u>-104.757900</u>	
GPS Data: GPS Quality Value: <u>1.3</u> Type of GPS Quality Value: <u>PDOP</u> Date of Measurement: <u>05/20/2020</u>	
GPS Instrument Operator's Name: <u>Matthew Miller</u>	FNL/FSL FEL/FWL
** If directional footage at Top of Prod. Zone Dist: <u>620</u> feet Direction: <u>FNL</u> Dist: <u>1923</u> feet Direction: <u>FEL</u>	
Sec: <u>3</u> Twp: <u>7N</u> Rng: <u>66W</u>	FNL/FSL FEL/FWL
** If directional footage at Bottom Hole Dist: <u>897</u> feet Direction: <u>FSL</u> Dist: <u>1946</u> feet Direction: <u>FEL</u>	
Sec: <u>10</u> Twp: <u>7N</u> Rng: <u>66W</u>	
Field Name: <u>WATTENBERG</u> Field Number: <u>90750</u>	
Federal, Indian or State Lease Number: _____	

Spud Date: (when the 1st bit hit the dirt) 12/14/2019 Date TD: 01/27/2020 Date Casing Set or D&A: 01/30/2020
 Rig Release Date: 02/12/2020 Per Rule 308A.b.

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

Total Depth MD <u>17072</u> TVD** <u>7551</u> Plug Back Total Depth MD <u>17008</u> TVD** <u>7551</u>
Elevations GR <u>4993</u> KB <u>5020</u> Digital Copies of ALL Logs must be Attached per Rule 308A <input type="checkbox"/>

List Electric Logs Run:
MWD/LWD, CBL, Mud Log, (RES in API - 05-123-46142)

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
CONDUCTOR	20	16	75	0	107	62	0	107	VISU
SURF	13+1/2	9+5/8	36	0	1,653	534	0	1,663	VISU
1ST LINER	8+1/2	5+1/2	17	0	17,051	2,680	1,647	17,071	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	
RICHARD	3,988		NO	NO	
SUSSEX	4,520		NO	NO	
HYGIENE	5,203		NO	NO	
SHARON SPRINGS	7,296		NO	NO	
NIOBRARA	7,340		NO	NO	
FORT HAYS	7,809		NO	NO	
CODELL	7,902		NO	NO	TD Formation

Operator Comments:

The TPZ footages are estimates calculated from the directional data. This is where the production string will cross over the 600' setback hardline. The actual footages will be submitted with the form 5A. Completion is estimated in 2021.

No open hole logs run. The Baker Hughes OnTrack Multiple Propagation Resistivity tool was ran on Lloydminster 7-66-3-10-2N (API - 05-123-46142). Approved APD had BMP requiring one of the first wells on the pad will be logged with open hole resistivity with gamma.

We reached TD at 17,071' MD in the Codell Formation

Replace any directional data on file with the directional data attached

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

Signed: _____

Print Name: Carolyn Nunez

Title: Drilling Engineering Tech

Date: _____

Email: cnunez@enerplus.com

Attachment Check List

Att Doc Num	Document Name	attached ?	
<u>Attachment Checklist</u>			
402358376	CMT Summary *	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
	Core Analysis	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
402358375	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>			
402322071	PDF-MUD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402358365	PDF-LATEROLOG	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402358367	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402358368	PDF-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402358369	LAS-MWD/LWD	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402361613	LAS-CBL 1ST RUN	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402361618	PDF-CEMENT BOND	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
402405169	DIRECTIONAL DATA	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Engineer	TPZ as presented is illegal completion (460') setback - no comment without 5A; DRAFT - logs reporting; liner listed; casing tops; cement bottoms; lack formation tops; TPZ comment without 5A;	04/16/2020

Total: 1 comment(s)

