



Licence No. 0496865
Well Name DELTAWEST HZ PEMBINA 1-23-47-2
Licensee DELTAWEST ENERGY LTD.
Well Type PRODUCTION
Substance Name CRUDE OIL
Formation Name CARDIUM FM

Surface Location LSD 02-22-047-02 W5M
Surface Co-ordinates 70.0 metres North 469.6 metres West
 (As measured or calculated from the exterior boundaries of the quarter section)

Unique ID 100/01-23-047-02W5/0
Field PEMBINA
Lahee / Confidential Status DEV(NC)
Field Centre DRAYTON VALLEY
 1-800-222-6514 (toll free)
Emergency Planning Zone N/A km
Surface Rights FREEHOLD
Mineral Rights ALBERTA CROWN
Projected Depth 2969 metres
Terminating Zone CARDIUM FM
Ground Elevation 861.3 metres

Number of occupied dwellings, public facilities, and/or places of business inside the EPZ N/A

This licence expires on 9th day of December 2020 if well has not been spudded.

Dated at Calgary, Alberta this
 9th day of December 2019.

Application Number 1924821

For Alberta Energy Regulator



Licence No. 0496866
 Well Name DELTAWEST HZ PEMBINA 8-23-47-2
 Licensee DELTAWEST ENERGY LTD.
 Well Type PRODUCTION
 Substance Name CRUDE OIL Formation Name CARDIUM FM

Surface Location LSD 02-22-047-02 W5M
 Surface Co-ordinates 70.0 metres North 479.6 metres West
 (As measured or calculated from the exterior boundaries of the quarter section)

Unique ID	100/08-23-047-02W5/0	Surface Rights	FREEHOLD
Field	PEMBINA	Mineral Rights	ALBERTA CROWN
Lahee / Confidential Status	DEV(NC)	Projected Depth	3206 metres
Field Centre	DRAYTON VALLEY 1-800-222-6514 (toll free)	Terminating Zone	CARDIUM FM
Emergency Planning Zone	N/A km	Ground Elevation	861.3 metres

Number of occupied dwellings, public facilities, and/or places of business inside the EPZ N/A

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