



WELL LICENCE

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

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
Projected Depth 3206 metres

Lahee / Confidential Status DEV(NC)

Field Centre DRAYTON VALLEY Terminating Zone CARDIUM FM
1-800-222-6514 (toll free) Ground Elevation 861.3 metres

Emergency Planning Zone N/A km

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

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