

The Petroleum and Natural Gas Conservation Board
CALGARY - ALBERTA

APPLICATION FOR LICENSE TO DRILL NEW WELL

This application in quadruplicate accompanied by the required license fee and three copies of plan of certified survey must be submitted and approved before commencing operations.

Alberta, November 5th 1946

In compliance with the Regulations under The Oil and Gas Wells Act, 1942, O.C. 706-45, application is hereby made for a license to drill Imperial-Greenglade #1

(Name and Number of Well)

By Imperial Oil Limited (Producing Department)

(insert name of applicant company, firm or individual)

Surface location: L.S.D. 5 Section 16, Township 41, Range 1, West of 4th Meridian.

1934 feet } North of South } boundary of S.W. 1/4 of Section 16, 41-1-4

610 feet } East of West } boundary of S.W. 1/4 of Section 16, 41-1-4

Area assigned to Well To be assigned when nature of production determined.

(To be assigned by Board)

Lease comprises S.W. 1/4 of Section 16, 41-1-4 being 160 acres. Lease Number 71406

(If Crown Land)

Leased, subleased or assigned from Crown (Lease applied for)

Petroleum and natural gas rights owned by Crown

The elevation of the ground surface is 2477 feet above sea level

Well is expected to produce from Devonia, Lime formation at a depth of about 3500 feet.

We propose to use the following strings of casing, either cementing or landing them as below indicated.

	Casing Size Inches	Weight Lbs./Ft	Grade	Brand	New or Used	Estimated Depth	Sacks of Cement
1.	8-5/8"	32	J-55	Seamless	New	160'	60
2.	5-1/2"	17	J-55	Seamless	New	3500'	350
3.							
4.							

Expected Water, Gas and Oil Horizons and Method of Control:

8-5/8" casing to control surface waters and 5-1/2" casing for production control

Well will be drilled with rotary tools by Imperial Oil Limited

(drilling contractor or company)

Responsible agent of applicant

At Well: Lorne Leeson

at registered Alberta Office

N. L. Taylor,

(Registered)

Address: Greenglade, Alberta

Address:

604-606 - 2nd Street West, Calgary, Alberta

It is understood that if changes in this plan become necessary we will promptly notify you.

Dated at Calgary, Alberta, this 5th day of November, 1946.

Signed by

Manager

(To be signed by duly authorized officer or agent of the applicant or by applicant personally)

APPROVED:

DRILLING LICENSE

APPROVED:

Dec. 3/46. D. P. Goodall-Board Member

A. G. Bailey

Chairman

A license to drill the well herein described and located as hereby granted is hereby granted to the commencement of drilling operations with satisfactory equipment and personnel within ninety days of the date of issue and subject further to the provisions specified on the reverse hereof. This license is issued on the condition that the licensee before making entry on the surface of the location, shall comply fully with the regulations dated the 19th of May, 1942, O.C. 689-42.

Date of Issue: 4th December, 1946.

Minister of Lands and Mines

NOTE: This license is issued on the understanding that the applicant has legally acquired the drilling and producing rights from the owner of the area described in the application, and does not convey any such rights. Kindly read the Executive from Drilling and Production Regulations, O.C. 706-45, before completing this Form.