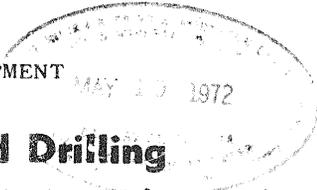




Drilling Authority No. 547

DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT  
OIL AND MINERAL DIVISION



### Application to Abandon a Well or Suspend Drilling

In compliance with the "Canada Oil and Gas Land Regulations", application is hereby made for approval to abandon, to suspend drilling:—

Name and number of well ..... Pacific et al Peel YT F-37  
Location: Unit ..... Pacific et al Peel YT F-37 Section ..... 37 Grid ..... 67-00-134-45  
Latitude ..... 66° 56' 26" Longitude ..... 134° 51' 54"  
From Established Reference Marker .....  
Universal Well Location Reference... Lat: 66.94055° N Long. 134.86500° W  
Permit No. .... 6226 Lease No. ....

Kerr-McGee of Canada N.W. Ltd. et al  
(Permittee, Licencee, Lessee)

Date of commencement of proposed program ..... April 19, 1972

#### OIL, GAS, AND WATER ENCOUNTERED (Depths)

Oil at ..... None Encountered  
Gas at ..... None Encountered  
Water at .....  
Total Depth ..... 10890-11050 (DST #1) 1500-1630 (DST #6)  
Date of last operations ..... April 20, 1972  
Present condition of well ..... Abandoned

#### CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At	Sacks of Cement and Additives	Amount Puled
1. 20"	74#	50	50	150	Nil
2. 13 3/8"	54.5#	1101.95	1100(KB)	1100	Nil
3.					
4.					
5.					

#### PROPOSED ABANDONMENT PROGRAM

No.	Plug		Geological Formation	Number of Sacks of Cement	Remarks
	Position				
1	11050 - 10860		Ronning	100 Sax	No feel
2	9770 - 9660		Gossage & Ronning	58 Sax	Felt @ 9635
3	7400 - 7550		Canol & Hume	102 Sax	No feel
4	1750 - 1950		Mississippian & Imperial	106 Sax	No feel
5	1050 - 1150		Mississippian	104 Sax	Felt @ 1030
6	Surface			5 Sax	

The following logs have been run. SNP, Density, DIL, Micro, Velocity Survey, BHCS  
Other operations proposed.....

Operations to be carried out by <sup>AKOIS</sup> Gustavson Drilling (1964) Contractor Licence No. 0156  
Address ..... Calgary, Alberta Ltd. Address .....  
Responsible Agent in field ..... J. Fenton c/o P. O. Box 6666, Calgary, Alberta  
Dated at ..... Calgary, Alberta, this 9. Day of May 19 72  
Signed by ..... G. C. WIGHTAKER Company ..... Pacific Petroleum Ltd.  
Title ..... Manager of Production Operator's Exploratory Licence No. 1902 & 1448

Note:—The District Conservation Engineer's office must be notified before work is commenced.

(For OIL AND MINERAL DIVISION use only)

#### APPROVAL

This application has been examined and proposed programme approved, subject to the following conditions:

Confirming oral approval given by Mr. M. D. Thomas  
on the 18th April 1972, including welding a plate on  
the top and erecting an identification marker.

Dated 11th May, 19 72

*M. D. Thomas*  
District Conservation Engineer