

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 Chevron SOBC Gulf Ridge YF F-48
 Location: Unit F Section 48 Grid 67-20-137-45
 Latitude 67° 17' 23" N Longitude 137° 53' 35" W
 From Established Reference Marker
 Universal Well Location Reference 67.28972° N 137.89305° W
 Permit No. 6462 Lease No.

Gulf Canada Ltd.
(Permitter Licensee/Lessee)

Date of commencement of proposed program April 1, 1973

OIL, GAS, AND WATER ENCOUNTERED
(Depths)

Oil at None
 Gas at 3950-4230
 Water at 4609-4699, 4230-4355
 Total Depth 6131' Date of last operations March 31, 1973
 Present condition of well Open Hole 882 - 6131

CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At	Cement and Additives	Amount Poured
1. * 19	47.1	47'	47'	200SX BJ Coldset	-
2. 13 3/8	54.5	866.61'	882'	950SX Cement plus 3% CaCl ₂	-
3.					
4.					
5. * Top 23'	Double Walled, Insulated and Equipped with Coolant Circulating Coils.				

PROPOSED ABANDONMENT PROGRAM

No.	Plug Position	Geological Formation	Number of Sacks of Cement	Remarks
1	6131 - 5850	Upper Devonian	160	No Feel
2	4700 - 4500	Upper Jurassic	145+2% CaCl ₂	Feel
3	4100 - 3900	Lower Cretaceous	130+2% CaCl ₂	Feel
4	850 - 950	Bottom of Surf. Csg.	120+3% CaCl ₂	Feel
5	Surface		108X	Weld on Steel Plate and Sign

The following logs have been run DIFL, BICAL-GR-C, CGDC, SNGR (Dresser Atlas)
 Other operations proposed None

Operations to be carried out by Nabors Drilling Contractor Licence No.
 Address 440, 444-7th Avenue S.W., Calgary Address
 Responsible Agent in field R. K. Connon
 Dated at Calgary, this 31st Day of March 1973
 Signed by *R. K. Connon* Company Chevron Standard Limited
 Title Project Manager Operator's Exploratory Licence No. 1502

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 verbal approval given by Mr. A. F. Halerow, on March 31, 1973