



DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES  
 RESOURCES DIVISION

# Application to Alter Condition of a Well

NOTICE OF INTENTION TO  
 Suspend Operations—Resume Operations—Recondition—Deepen  
 —Recomplete—Reopen a Suspended Well  
 (Strike out words that are not applicable.)

In compliance with the "Canada Oil and Gas Land Regulations", hereby for approval to:—  
 Type of operation Resume operations that were temporarily suspended due to difficulties  
 Name and number of well CANADA SOUTHERN et al N. BEAVER R. YT I-27 occasioned by break-up.  
 Location: Unit I Section 27 Grid 124° 00' 00" 60° 10' 00"  
 Latitude 60° 06' 41.57" Longitude 124° 03' 52.66"  
 From Established Reference Marker .....

Permit No. 1007 Lease No. -  
 Permittee, Licensee, Lessee Canada Southern Petroleum Ltd. et al

OIL, GAS, AND WATER ENCOUNTERED  
 (Depths)

Oil at -  
 Gas at 12,160 - 13,500  
 Water at .....

Total depth 14,495' Date of last operation April 10, 1964  
 Present condition of well 3-1/2" tubing collapsed at 9,002', 7" casing may be collapsed  
at 9,002'. Tubing set in 7" packers at 11,726' and 11,732'; Tubing and annulus  
filled with mud; Wellhead closed in.

CASING RECORD

Casing Size O.D. (Inches)	Weight	Amount	Set at—	Sacks of Cement	Method	Amount Pulled
1. 13-3/8"	48#	1,038.37'	1,025 K.B.	1,000		
2. 9-5/8"	40# & 47#	229 joints	8,099	1,100		
3. 7"	26#- 32#	12,173.74'	12,150	400		
4. 5"	Liner	2,045'	13,798	120		
5.						
6.						

OPERATION PROPOSED

(If more space is required, attach additional sheet)

Programme of operations—(Plugs, perforations, rework, etc.) Continue flow testing and make repairs  
to casing and tubing as soon as practicable, for final completion.

Operations to be carried out by Cascade Drilling Co. Contractor Licence No. -  
 Address 5112 - 3rd Street S.E., CALGARY, Alberta.  
 Responsible agent in field E. R. Tovell Address c/o Cascade Drilling, Rig #19,  
 Dated at Calgary, Alberta, this 24th day of July 1964 Fort Ne  
 Signed by [Signature] Company Canada Southern Petroleum Ltd., B.C.  
 Title Vice President & General Manager Exploratory Licence No. 903

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

(For RESOURCES DIVISION use only)

APPROVAL

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

The Company will submit to this office, on Tuesday of each week, the  
latest reports received by radio on the progress of the well and advise  
this office when production tests will be carried out so the Departmental representative  
can attend.

Dated 24th July, 1964

[Signature]

Forms to be submitted in triplicate to Oil Conservation Engineer, Calgary, Alta.