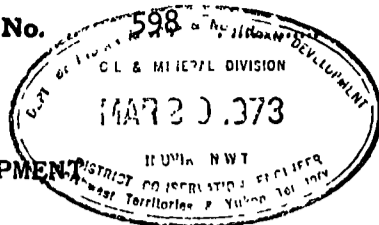




Drilling Authority No. 598



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, ~~XXXXXX~~ —

Name and number of well Inexco et al Mallard YT 0-18
Location: Unit 0 Section 18 Grid 65-50-140-15
Latitude 65° 47' 58" N Longitude 140° 17' 41" W
From Established Reference Marker
Universal Well Location Reference 65,79944N 140,29472W
Permit No. 6000 Lease No. -

Inexco Oil Company (Canada) Ltd. &
Husky Oil Operations Ltd.
(Permittee, Licensee, Lessee)

Date of commencement of proposed program March 30/73

OIL, GAS, AND WATER ENCOUNTERED (Depths)

Oil at None
Gas at None
Water at None
Total Depth 10499'
Present condition of well

Date of last operations August 18, 1972
Current status is a "Suspended Drilling" well.

CASING RECORD

Casing Size O D Inches	Weight	Amount	Set At—	Sacks of Cement and Additives	Amount Pulled
1 13 3/8"	54.5#	32 jts	957' K, B.	240 sx fondu & 760 sx oilwell cement	None
2 --					
3 9 5/8"	36# & 40#	82 jts (3180')	3178' K, B.	650 sx oilwell cement	None
4 --					
5.					

PROPOSED ABANDONMENT PROGRAM

No.	Plug Position	Geological Formation	Number of Sacks of Cement	Remarks
1	10499' - 10399'	Hart River Shale	100 sx	Already in place
	It is proposed to drill out the temporary suspension plug which is at 2000' - 1900' inside 9 5/8" casing and position abandonment plugs:			
Plug #2	3250' - 3000'	Hart River Shale	180 sx	
Plug #3	surface		5 sx	

The following logs have been run DIL, BHC-S-GR-CAL, Dipmeter, 957' to 10499'
Other operations proposed PL 957' - 5715', FDC 3190' - 10499'
Cut off casing below ground level, weld on steel plate & name post.
Operations to be carried out by Commonwealth Drilling Contractor Licence No 0575
Address Address

Responsible Agent in field K. N. Sobkowich or R. Stromsmoe
Dated at Calgary, this 19 Day of March 19 73
Signed by [Signature] Company Inexco Oil Company (Canada) Ltd.
Title Div. Drig & Prod'n Engineer Operator's Exploratory Licence No. 1539

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

Dated March 21, 1973 [Signature] District Conservation Engineer