



CANADA

Drilling Authority No. 554

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 WM W PARKIN YT C-33

Location: Unit C Section 33 Grid 66-20-137-15

Latitude 66° 12' 04" Longitude 137° 21' 56"

From Established Reference Marker 300 C 3366 20 137 150

Universal Well Location Reference Lat. 66.20111°N Long. 137.36555°W

Permit No. 3354 Lease No. —

Western Minerals Ltd.
(Permittee, Licencee, Lessee)

Date of commencement of proposed program January 13, 1972

OIL, GAS, AND WATER ENCOUNTERED (Depths)

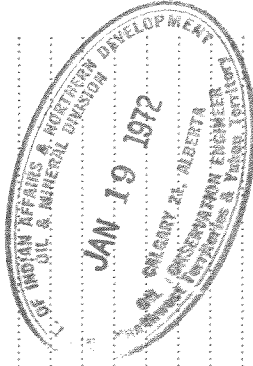
Oil at Ni 1

Gas at 2197-2268 (Orange Marker) 2871-2937 (DST #3)

Water at 2871-2937 (Chance S.S.) 1580-1634 (Blackie SS)

Total Depth 4123' Date of last operations

Present condition of well Running Abandonment Plugs



CASING RECORD

Casing Size O.D. Inches	Weight	Amount	Set At—	Sacks of Cement and Additives	Amount Pulled
1. 13-3/8"	54.5#	833'	823'	850 Sxs. Construction Cement +3% CaCl ₂	Ni 1
2.					
3.					
4.					
5.					

PROPOSED ABANDONMENT PROGRAM

No.	Plug Position		Geological Formation	Number of Sacks of Cement	Remarks
1	2810-3010	Chance SS		100 sxs +3%	Feel after 8 hours
2	2130-2340	Orange Marker		CaCl ₂	Feel after 8 hours
3	1490-1820	Blackie SS		100 sxs +3% CaCl ₂	Feel after 10 hours
4	990-770	Cretaceous SS		140 sxs +3% CaCl ₂	Feel after 12 hours
5	Surface plug			175 sxs +3% CaCl ₂	Feel after 12 hours

The following logs have been run DILL; BHC Sonic w/gamma ray caliper; SNP
Other operations proposed None

Operations to be carried out by Chevron Standard Limited Contractor Licence No.
Address 400 Fifth Ave. S.W., Calgary 1, Alberta Address

Responsible Agent in field R. K. Connon

Dated at Calgary, this 17 Day of January 19 72

Signed by *[Signature]*
Title Project Manager Company Chevron Standard Limited

Operator's Exploratory Licence No. 1944

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. D. A. Bohun
on January 12, 1971.

Dated January 19, 1972

[Signature]
District Conservation Engineer