

## Decision 82-D

<https://had.aer.ca/link/decision2313>

### TITLE

Sour gas processing in Alberta : a review of evidence presented at recent ERCB hearings respecting the impacts and surveillance of sour gas plants

### DATE

1982

### APPLICANT

Energy Resources Conservation Board

### APPLICATION NUMBER

810520

810092

### CATEGORY

Gas processing

### DESCRIPTORS

Air pollution

Emission  
Environmental impact  
Gas processing  
Nitrogen oxide  
Soil pollution  
Sour gas  
Sulphur  
Sulphur dioxide  
Sulphur dioxide removal  
Sulphur recovery  
Water pollution  
Acidification  
Airborne waste  
Alberta  
Deposition  
Exhaust gas  
Health  
Hydrogen sulphide  
Injection  
Livestock  
Monitoring  
Selenium  
Trace element  
Underground  
Waste disposal

### NOTES

ERCB report 82-D arising from hearing to consider application for sour gas processing at Jumping Pound and Quirk Creek gas plants and pipeline to connect Moose and Whiskey sour gas reserves to Quirk Creek plant. for Decisions on these applications see ERCB Decisions 82-3, 82-12 and report 82-E

## Decision 90-08

<https://had.aer.ca/link/decision85>

### TITLE

Decision 90-08 : Shell Canada Limited and Husky Oil Operations Ltd.: Application for Caroline Beaverhill Lake gas development

DATE  
1990

APPLICANT  
Shell Canada Limited

Husky Oil Operations Ltd.

APPLICATION NUMBER  
890971

890969  
891504  
891505  
891506  
891478  
891479  
891480  
891481  
891482  
891568  
891569  
891570  
891571  
900404  
891483  
891290  
900236  
891047  
891757  
891805  
891804  
891803  
891703  
891802

HEARING PANEL  
DeSorcy GJ

Mink FJ  
Bietz BF

HEARING TYPE  
Board

CATEGORY  
Gas processing

DESCRIPTORS

Caroline field

Caroline gas project  
Energy development  
Gas pipeline  
Gas processing plant  
Pipeline construction permit  
Product pipeline  
Sour gas  
Sulphur recovery plant  
Bearberry field  
Benefit cost analysis  
Carbon dioxide  
Capitalized cost  
Claus process  
Conservation  
Economic analysis  
Emergency procedure  
Emission  
Environmental impact  
ID-81-03  
ID-88-01  
Feasibility  
Forecasting  
Groundwater  
Nitrogen oxide  
Noise (sound)  
NTS 82O  
NTS 83B  
Operating cost  
Petroleum conservation  
Public interest  
Reliability  
Safety  
Socio-economic effect  
Soil conservation  
Soil pollution  
Sulphur dioxide  
Sulphur recovery  
Water disposal  
Water pollution  
Water quality

LEGAL REFERENCES

Oil and Gas Conservation Act S4

NOTES

Decision D90-8 on proceeding No. 890971 and on applications by Shell, Husky and associated parties for production, processing and transportation facilities for sour gas reserves in the Caroline Beaverhill Lake area (all in TP.31-36, R.3-10 W5M); Board hearing commenced 1990-04-17 and continued to 1990-05-10 with final argument 1990-05-28/29

INTERVENERS

Federated Pipe Lines Ltd.

Amoco Canada Petroleum Company Ltd.  
Altana Exploration Company  
ATCOR Ltd.  
Canadian Hunter Exploration Ltd.  
Gulf Canada Resources Limited  
Mobil Oil Canada  
NOVA Corporation of Alberta  
Numac Oil & Gas Ltd.  
Union Pacific Resources Inc.  
CN Rail  
CP Rail  
Alberta Fish and Game Association  
Pollution Sub-Committee of the Public Advisory Committees -  
Environment Council of Alberta  
Bauman, J.  
Bauman, L.  
Brown, R.  
McCormick, H.  
Brunner, J.  
Brunner, L.  
Heggie, R.  
Burnstick Lake Cottage Owners' Association  
Caroline Advisory Board  
Caroline & District Chamber of Commerce  
Concerned Residents Action Group  
County of Mountain View No. 17  
Diamond J. Industries Ltd.  
Harris, D.  
Harris, M.  
Hermann, J.  
Jans, E.  
Jans, B.  
Kostuch, M.  
Rocky Veterinary Clinic Ltd.  
Macklin, J.  
Macklin, B.  
Mountain View Land Holders Group  
Olds & District Chamber of Commerce  
Preservation of Agriculture and Living Space Society  
Rocky Mountain House & District Chamber of Commerce  
Roth, L.  
Roth, S.  
Saunders, D.  
447 Area Residents  
Sundre & District Chamber of Commerce  
Town of Innisfail  
Town of Sundre  
Town of Rocky Mountain House  
Village of Caroline  
Wolf, R.E.

