

Yukon Oil and Gas Disposition #2

2001 Eagle Plain Call for Bids

Result of Bids

| | |
|----------------------|-------------------------|
| Work expenditure bid | \$ 2,889,889.00 |
| Work deposit | \$ 722,472.25 |
| Issuance fee | \$ 500.00 |
| Winning Bidder | Anderson Resources Ltd. |

Location and Description of Parcel

The attached map shows the location of the parcel. The parcel occupies an area near 66 degrees north latitude and 137 degrees west longitude just south of the Arctic Circle.

The parcel consists of 99 sections with an area of 26,130 hectares. Physical access is by the Dempster Highway, about 300 kilometers north of Dawson City.

First Nation Lands

The nominated parcel lies entirely within the traditional territory of the Nacho Nyak Dun First Nation, and partially within the traditional territory of the Vuntut Gwitchin. The nominated parcel also lies within the primary and secondary use area of the Tetlit Gwich'in First Nation.

Towns and Inhabited Areas

There are no towns or permanently inhabited areas within the parcel. The closest permanent settlement is at Eagle Plains, approximately 85 kilometres to the north on the Dempster Highway.

Ecozone

The parcel is within the Eagle Plain Ecoregion of the Taiga Cordillera Ecozone. For information on the ecoregions of Yukon see *Wild Spaces, Protected Places: A Protected Areas Strategy for the Yukon*, Department of Renewable Resources, December 1998.

Rivers and Lakes

DalGLISH Creek and Enterprise Creek flow through the parcel. The Peel River lies several kilometres to the south of the parcel. There are no major lakes within the parcel.

Resource Assessments

A resource assessment of the entire Eagle Plain Basin was completed in 1994 by the National Energy Board, identifying the potential for 83.7 Bcf of gas and 11.1 million barrels of oil (NEB, 1994).

Oil and Gas Dispositions

In 1999 two Yukon permits were issued to Anderson Resources Ltd. They are:

- Permit 0001
- Permit 0002

In addition, there are three Significant Discovery Licenses (SDL) in the vicinity. Listed from east to west, they are:

- SDL 020
- SDL 021
- SDL 022

Interests in these SDLs is variously held by Northern Cross Ltd. and Chevron Canada Ltd.

Oil and Gas Activity in Eagle Plain

Since the discovery of oil and gas in the Chance M-08 well in 1960, 22 wells have been drilled in this part of Eagle Plain. Most wells have been located on surface anticlines that were further delineated by seismic.

Appendices

Map of winning bid location