

1240 00

tom
21 Sep 82.

1.54

1240 00

71° N
1418° W

I C

A flowing
B -

" I C

A across
B land C

" I

A up change
down
B hill ref.

" I

A changing
direction
B Conf
Hol Breaks

71° N
148° W

I

A smooth
B land c

S.2 smooth
shifty
hard
grey
brown

"

I
Break

"

I

AM break

"

I

C

A flat
B land PC

S.2 sandy cf.
shiny cf.
dry cf.
green PC

1240 00

③

brown. of.
movement of
grass smells PC

Dal Breaks
Farm land

land & little more. S

1240 00

Tom
21 SEPT 82
1354

71° N
148° W



A - Flowing
B -

71° N
148° W



A - across
B - land c

71° N
148° W



A - up c/d down
B - Hill cFB

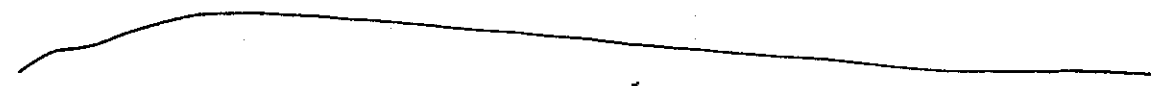
71° N
148° W



A - change in direction
B - ~~Ad Do~~
Conf Break

1240 00

71°N
148°W

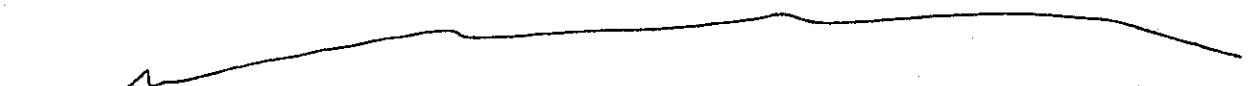


A Smooth
B land c

S-2
Smooth
shifty
hard
Grey
Brown

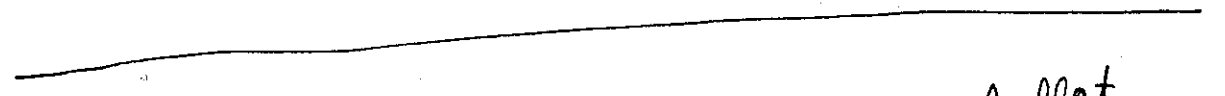
71°N
148°W

M. Break



A - M Break

71°N
148°W



A flat
B land Pc

71°N
148°W

land - little more

S-2 sandy CFB
shiny CFB
dry CFB
Green Pc CFB
Brown CFB
movement CFB

Aol Break
farmland farm land

warmth. The temperatures (to 51 below zero) are a gallery of ice-bergs. The air is no less pair.

But in that bright sun, shadows tailgate the tundra, the prairie, the northern Alaska.

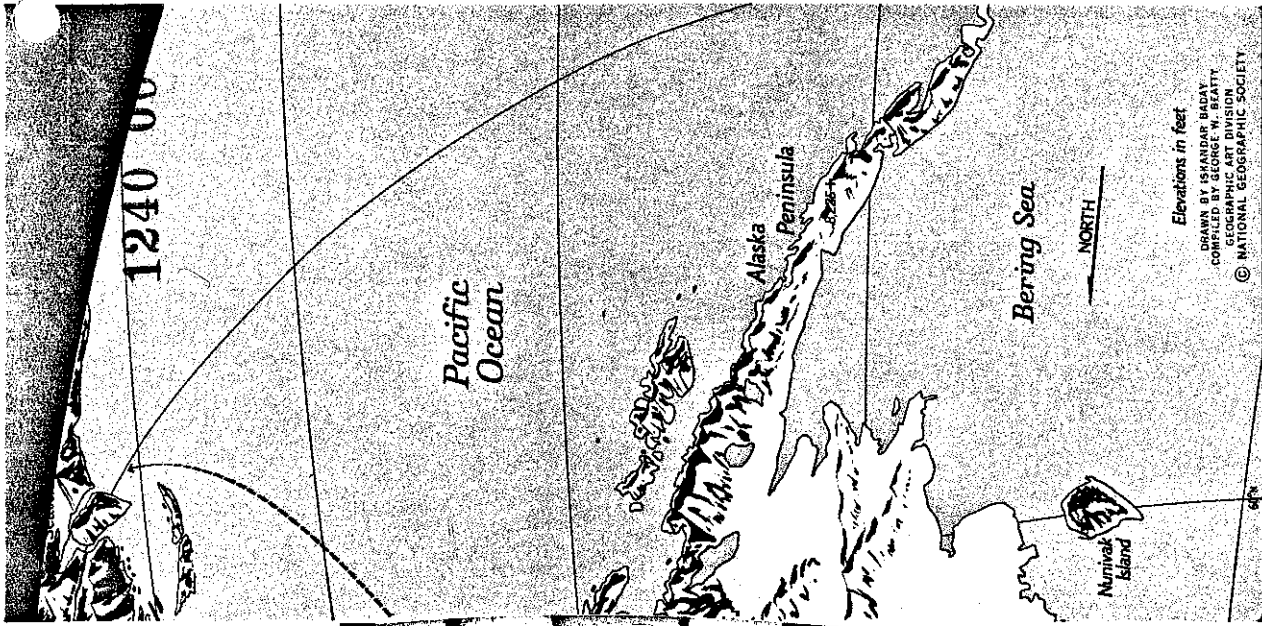
Until recently, the plain called the Lower Forty-Eight of the Nation.

The attraction of the reserves underlies north equal about serves of all our Guesses as to the have ranged as but ten billion in Either way, this has emerged as Arctic crown the (See the Arctic Ocean) ment distributed

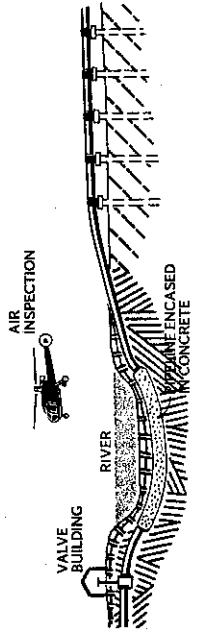
Last Virgin

For the most part around Prudhoe This area, about row, where the c ten thousand feet patch on the No square miles. Over the silence is so louder than the f

Even at Prudhoe bustle, the awesomeness is felt. Thus years of experience over the frozen landscape himself. "When I down low over a beautiful cathedral. The Brooks River and its varied wildlife last piece of the within its membership of caribou



DRAWN BY ISHANDAR BADAY
COMPILED BY GEORGE W. BEATTY
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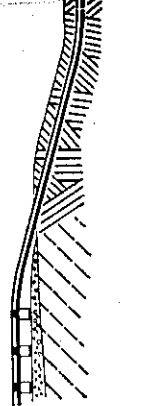


Threading the tundra, either pipeline would carry crude still hot from the earth's depths (diagram,



Existing pipeline carries crude oil from the U.S. to Canada and the United States.

Across ice-rich permafrost the pipeline will ride above an insulating layer of gravel, below, or will be supported by deep-seated pilings, far right.



Fossil fuel for modern living, estimated at ten billion barrels, underlies Alaska's remote North

Proposed pipelines
Existing major crude-oil pipelines

1240 00

