

STATE OF NORTH DAKOTA  
PUBLIC SERVICE COMMISSION

**Belle Fourche Pipeline Company  
8-Inch Crude Oil Pipeline/McKenzie County  
Siting Application**

**Case No. PU-07-596**

**AFFIDAVIT OF SERVICE BY ORDINARY MAIL**

STATE OF NORTH DAKOTA  
COUNTY OF BURLEIGH

**Claire Tipton** deposes and says that:

she is over the age of 18 years and not a party to this action and, on the **18<sup>th</sup> day of January, 2008**, she deposited through e-mail and in the United States Mail, Bismarck, North Dakota, one envelope by first class mail, fully prepaid, securely sealed and containing a photocopy of:

Motion  
Order on Request to Amend Route  
First Amended Route Permit Number 108

The envelope was addressed as follow:

Tad True  
Belle Fourche Pipeline Company  
895 West River Cross Road  
P.O. Box Drawer 2  
Casper, WY 82602

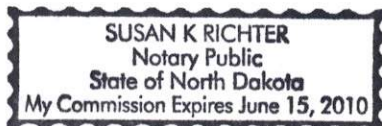
Each address shown is the respective addressee's last reasonably ascertainable post office address.

  
\_\_\_\_\_

Subscribed and sworn to before me  
this **18<sup>th</sup> day of January, 2008**.

  
\_\_\_\_\_  
Notary Public

SEAL



**STATE OF NORTH DAKOTA**

**PUBLIC SERVICE COMMISSION**

**Belle Fourche Pipeline Company  
8-Inch Crude Oil Pipeline/McKenzie County  
Siting Application**

**Case No. PU-07-596**

**ORDER ON REQUEST TO AMEND ROUTE**

**January 18, 2008**

**Preliminary Statement**

On September 18, 2007 Belle Fourche Pipeline Company (Belle Fourche) filed a consolidated application for a certificate of corridor compatibility and route permit authorizing the construction of approximately 32 miles of 8-inch liquid petroleum pipeline adjacent and parallel to its existing pipeline in McKenzie County, North Dakota (Alexander Loop).

On November 9, 2007 the Commission issued its Findings of Fact, Conclusions of Law and Order and issued Certificate of Corridor Compatibility for a Transmission Facility Corridor No. 98 and Route Permit for Construction of a Transmission Facility No. 108 to construct the Alexander Loop.

By letter dated January 8, 2008 Belle Fourche requested approval of changes in the original permitted pipeline route at Section 31, T151N, R101W and Section 6, T150N, R101W, in McKenzie County (North Reroute) and at Sections 7 and 18, T149N, R101W in McKenzie County (South Reroute) as shown on the attached maps.

On January 15, 2008 Belle Fourche notified, by email, all agencies listed under N.D. Admin. Code § 69-06-01-05 of an Informal Hearing to be held by the Commission on January 16, 2008. At the Informal Hearing, the Commission directed that Belle Fourche contact the agencies by telephone. None of the agencies have communicated a concern regarding the proposed route changes.

Kathleen Spilman, Managing Director for Keitu Engineers & Consultants, Inc., evaluated the route changes and in a letter dated January 11, 2008 stated the North Reroute was initiated at the request of a landowner and the reroute crosses the property of the same three landowners as the current approved route. All landowners have agreed to the reroute. The North Reroute minimizes potential surface and storm water impacts by avoiding a marshy area of the water crossing, moves the pipeline further away from an occupied dwelling and developed areas of the City of Alexander, avoids routing through a landowner's stock pond and feed lot, and moves the pipeline further away from the municipal drinking wells of the City of Alexander. No new section lines or roads are impacted and a smaller impact to the Lonesome Creek water crossing is

expected. No naturally occurring woody areas or shelterbelt/tree rows or shrub areas are impacted by the reroute. The pipeline would be located even further from archaeological areas of potential exposure.

Kathleen Spilman states the South Reroute is proposed to reduce bending and stress on the pipe and increase the distance to the adjacent property line. The South Reroute crosses the property of the same landowners as the current approved route. All rural residences in the area of the reroute are more than 500 feet from the pipeline. No new section lines, roads or water crossings are impacted, no naturally occurring woody areas are impacted, no new shelterbelt/tree rows are impacted, and no archaeological areas of potential exposure are be impacted by the reroute.

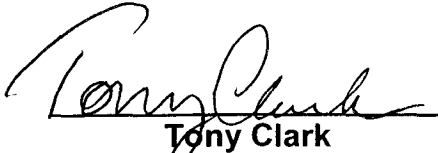
We find that the proposed routes are compatible with the environmental preservation and the efficient use of resources and will result in minimal adverse effects on the environment, natural resources, and upon the welfare of the citizens of North Dakota while ensuring continuing system reliability and integrity and ensuring that energy needs are met and fulfilled in an orderly and timely fashion.


**Order**

The Commission orders:

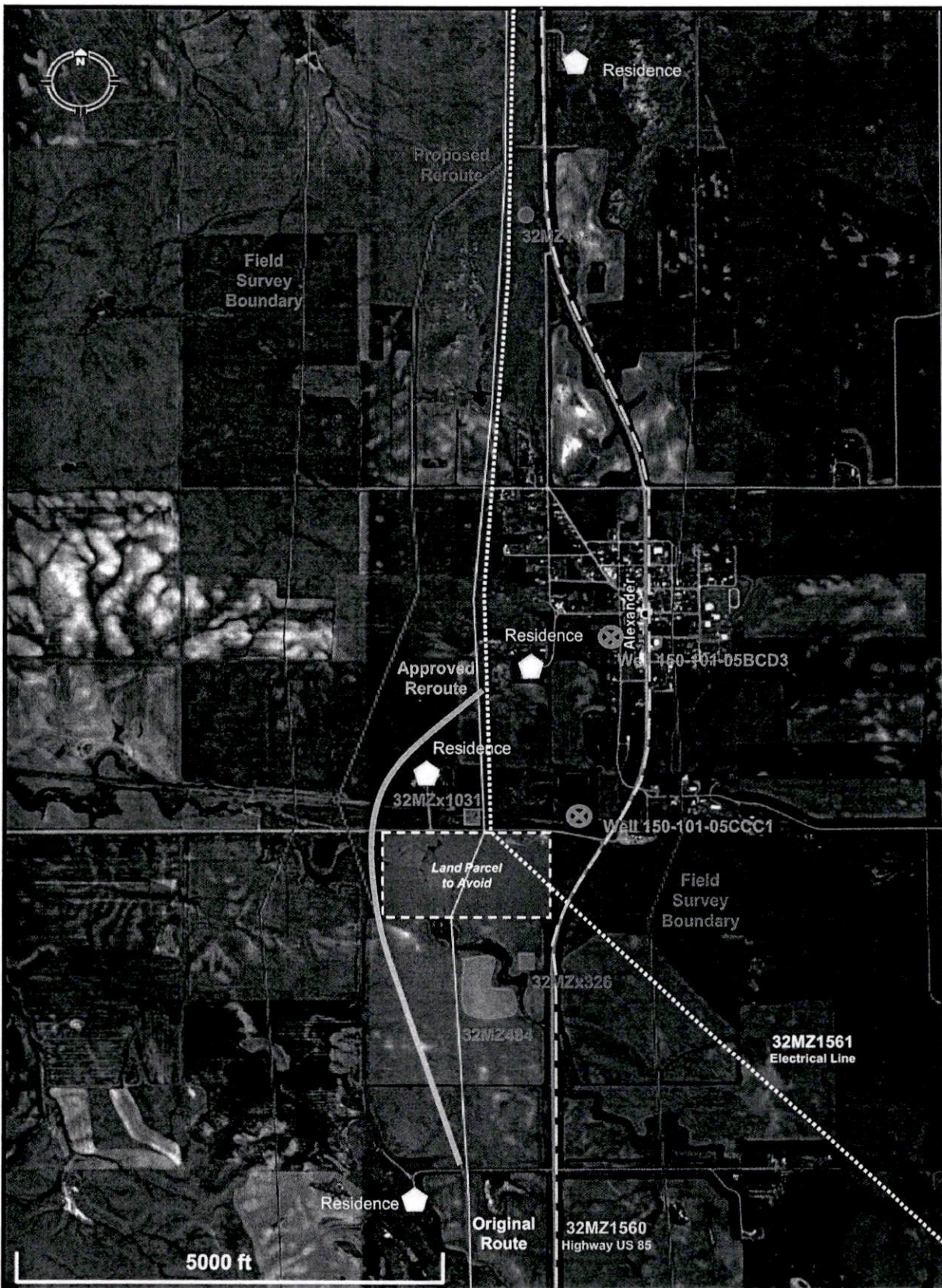
1. Belle Fourche Pipeline Company's request for changes in the transmission line route in Section 31, T151N, R101W and Section 6, T150N, R101W, and Sections 7 and 18, T149N, R101W, all in McKenzie County is granted.
2. Belle Fourche Pipeline Company is issued First Amended Route Permit No. 108.

**PUBLIC SERVICE COMMISSION**

  
**Tony Clark**  
Commissioner

  
**Susan E. Wefald**  
President

  
**Kevin Cramer**  
Commissioner



**KEITU**  
ENGINEERS & CONSULTANTS, INC.

330 1<sup>st</sup> St NW Mandan ND 58554-0098  
701-667-1800 fax 701-667-1802

**North Reroute – West of Alexander**

Belle Fourche Pipeline  
8-inch Crude Oil Pipeline Project  
ND PSC Case No. PU-07-596  
January 2008 - Revised





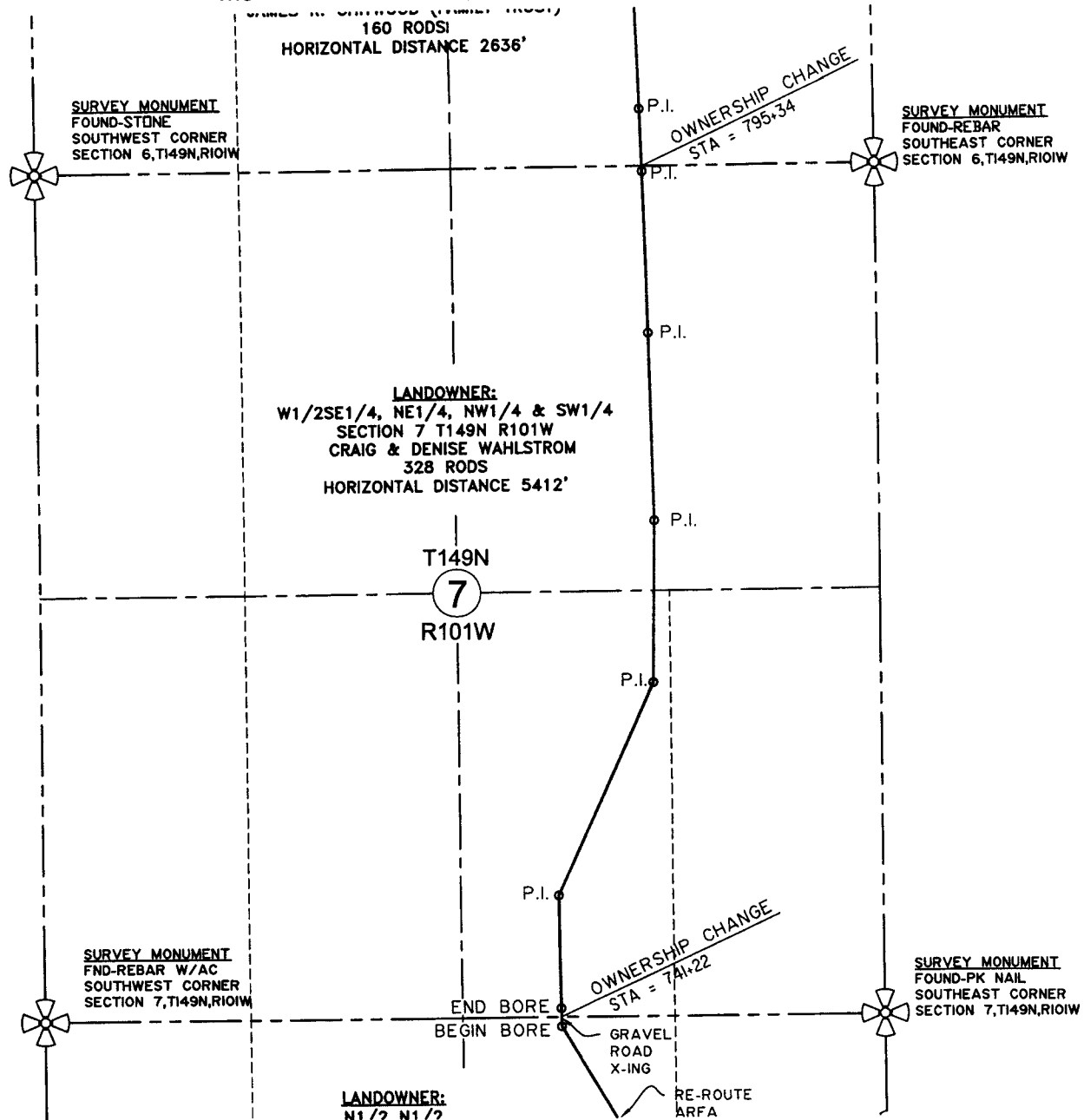
**Note:  
No Archaeological Area  
of Potential Exposure  
(APE) identified on area  
shown on this diagram**



 **KEITU**  
ENGINEERS & CONSULTANTS, INC.  
330 1<sup>st</sup> St NW Mandan ND 58554-0098  
701-667-1800 fax 701-667-1802

**South Reroute – 21<sup>st</sup> Street**  
Belle Fourche Pipeline  
8-inch Crude Oil Pipeline Project  
ND PSC Case No. PU-07-596  
January 2008 - Revised

**EXHIBIT DRAWING**  
**8" ALEX LINE-BELLE FOURCHE**  
**SECTION 7, T149N, R101W**  
**McKENZIE COUNTY, NORTH DAKOTA**



SCALE: 1"=1000'

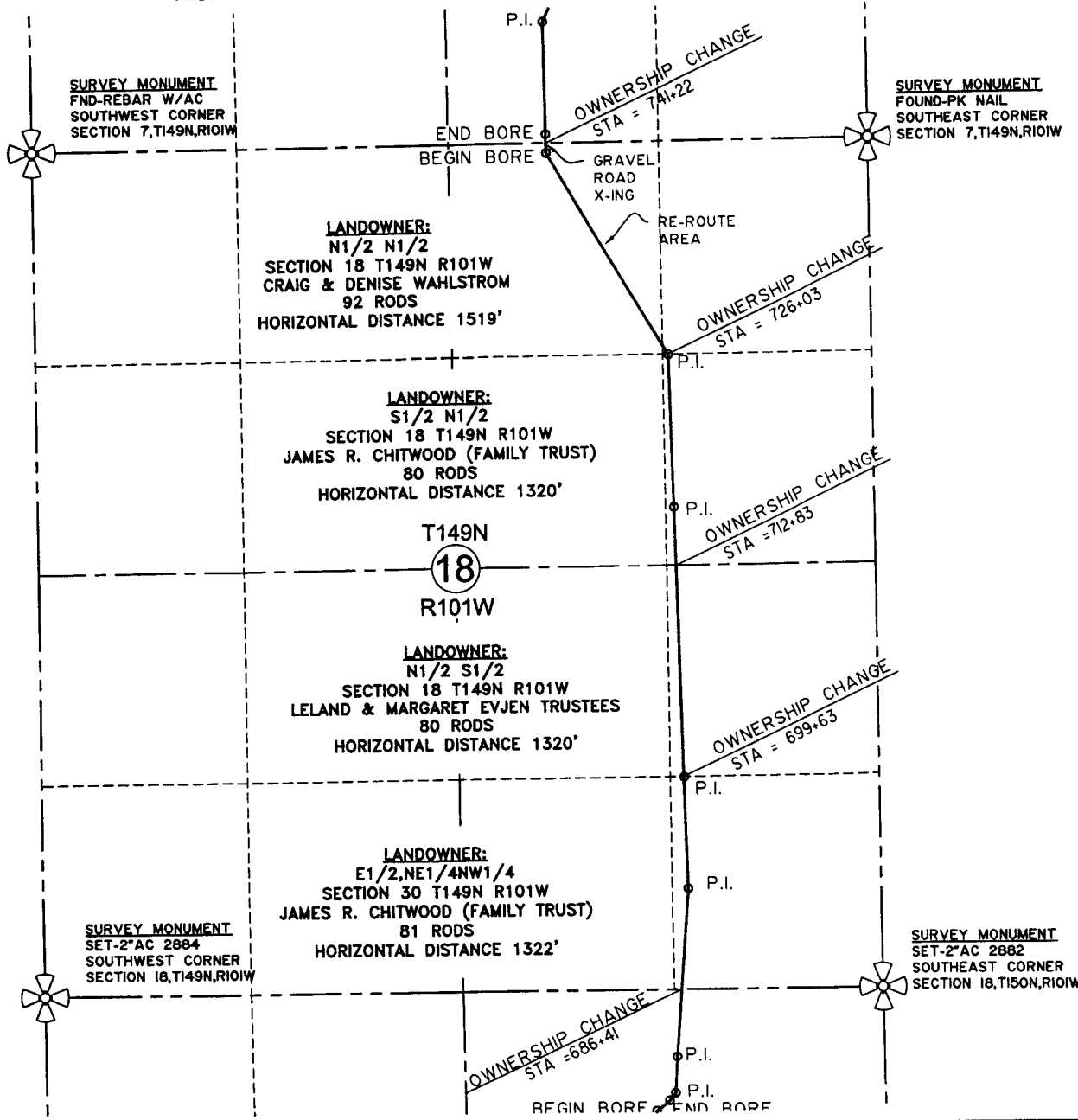
Revision No.	By	Date	Description

PROPOSED PIPELINE ROUTE	
8" ALEX LINE BELLE FOURCHE	
MCKENZIE CO., NORTH DAKOTA	
Drawn By	Project No. 507-9-1B3
D.R.S.	Date JAN. 08
Checked By	DRS/RLP

**Interstate engineering, Inc.**  
*Engineering - Surveying - Planning*  
P.O. BOX 648 SIDNEY, MT. Ph. 406-482-5617 Fax. 406-482-5618  
www.iengj.com



**EXHIBIT DRAWING**  
**8" ALEX LINE-BELLE FOURCHE**  
**SECTION 18, T149N, R101W**  
**McKENZIE COUNTY, NORTH DAKOTA**



SCALE: 1"=1000'

Revision No.	Description

PROPOSED PIPELINE ROUTE  
 8" ALEX LINE BELLE FOURCHE  
 MCKENZIE CO., NORTH DAKOTA  
 Drawn By: D.R.S. Project No: SOT-9-183  
 Checked By: DRS/RLP Date: JAN. 08

**Interstate engineering, Inc.**  
 Engineering - Surveying - Planning  
 P.O. BOX 648 SIDNEY, MT. PH. 406-482-5617 Fax. 406-482-5618  
[www.iengi.com](http://www.iengi.com)

1  
 OF  
 1  
 SHEET NO.

# STATE OF NORTH DAKOTA

## First Amended Route Permit Number 108

*This is to certify that the Commission has designated a transmission facility route for Belle Fourche Pipeline Company to construct and operate approximately 32 miles of 8-inch oil pipeline with associated facilities and pipeline interconnections in McKenzie County, North Dakota.*

*The transmission facility route is designated by the Commission's November 9, 2007 Order in Case No. PU-07-596 and is amended by the Commission's January 18, 2008 Order in Case No. PU-07-596 for the North Reroute and the South Reroute.*

*This permit is subject to the conditions and limitations noted in those orders.*

*Bismarck, North Dakota, January 18, 2008.*

**ATTEST:**

**PUBLIC SERVICE COMMISSION**

  
**Executive Director**

  
**Commissioner**

**APPROVED**

DATE: 1-18-08  
EQ

**MOTION**

**January 18, 2008**

**Belle Fourche Pipeline Company  
8-Inch Crude Oil Pipeline/McKenzie County  
Siting Application**

**Case No. PU-07-596**

I move the Commission grant the request for changes in the original permitted transmission line route in Case No. PU-07-596, Belle Fourche Pipeline Company's application for the construction of approximately 32 miles of 8-inch crude oil pipeline and associated facilities extending from the Bowline Field to an interconnect with Enbridge Pipelines (North Dakota) LLC near Alexander, all in McKenzie County of North Dakota.

PJF