



**Bakken Expansion Program**

**Weekly Construction Status Report**

Docket#: PU-10-612 and PU-10-613

September 24, 2012 through September 29, 2012

| <i>Contacts</i>                            | <i>Name</i>    | <i>Company</i> | <i>Office</i> | <i>Cell</i>  |
|--|----------------|----------------|---------------|--------------|
| Mgr Engineering & Construction, Pipelines  | Barry Simonson | Enbridge       | 715-398-4676  | 218-269-0483 |
| Mgr Engineering & Construction, Facilities | Rob Kratsch    | Enbridge       | 715-398-4534  | 218-591-7249 |

**Pipeline Construction**

**This Week's Activities**

\* Cleanup activities continued

**Next Week's Activities**

\* Continue right-of-way restoration  
 \* Cleanup activities to finish

**Beaver Lodge Loop (Beaver Lodge to Stanley)**

|           |               |                      |               |
|-----------|---------------|----------------------|---------------|
| Clearing  | 100% complete | Trenching            | 100% complete |
| Grading   | 100% complete | Lowering-in/Backfill | 100% complete |
| Stringing | 100% complete | Rough Cleanup        | 99% complete  |
| Welding   | 100% complete | Hydrotest            | 100% complete |



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September 24, 2012 through September 29, 2012

#### Facilities Construction

##### This Week's Activities

- \* Continued welding, sandblasting, and coating of pipe at Beaver Lodge
- \* Continued excavating and backfilling piping and cabling at Beaver Lodge
- \* Continued welding manways and nozzles on Tank at Beaver Lodge
- \* Continue installation of substation at Stanley
- \* Install booster pump VFD fans in ESB 3 at Stanley
- \* Complete testing of suction and manifold piping assemblies at Stanley
- \* Continue installing and terminating cables at Berthold
- \* Continue installation of drain lines and interconnecting pipe at Berthold
- \* Completed hydro-test of Tanks at Berthold
- \* Continue mainline pump and motor oil lines from lube oil skid at Kenaston and Lignite
- \* Continue with painting activities at Kenaston and Lignite

##### Next Week's Activities

- \* Continue installation of piping and cabling at Beaver Lodge
- \* Continue installation of 2" and 4" drain line system and pipe supports at Beaver Lodge
- \* Complete fitting and bolting of suction and fill manifold at Stanley
- \* Continue installation of manifold, interconnection pipe, and meter piping run at Stanley
- \* Install, excavate, and backfill station piping and cabling at Berthold
- \* Complete termination of cabling for DRA skid at Kenaston and Lignite

##### Beaver Lodge Loop Project

| <u>Activity</u>      | <u>Beaver Lodge</u> | <u>Berthold</u> | <u>Stanley</u> |
|----------------------|---------------------|-----------------|----------------|
| Mechanical           | 72.2% complete      | 68.6% complete  | 69.4% complete |
| Maintenance Building | 100% complete       | N/A             | 100% complete  |
| Tank Construction    | 84.5% complete      | 98.6% complete  | 99.9% complete |

##### Bakken Pipeline Project (US)

| <u>Activity</u> | <u>Berthold</u> | <u>Kenaston</u> | <u>Lignite</u> |
|-----------------|-----------------|-----------------|----------------|
| Mechanical Work | 68.6% complete  | 88.8% complete  | 91.1% complete |

**Total Weighted BEP**

91% complete



**GRENORA STATION UPGRADE PROJECT / LITTLE MUDDY STATION  
CONNECTION PROJECT**

**Weekly Construction Status Report**

**Docket#: PU-11-605 and PU-11-606**

**Sept. 17, 2012 through Sept. 21, 2012**

| <i>Contacts</i>               | <i>Name</i>     | <i>Company</i> | <i>Office</i> | <i>Cell</i>  |
|-------------------------------|-----------------|----------------|---------------|--------------|
| Project Manager- Grenora      | Tim Clausnitzer | Enbridge       | 715-857-9004  | 701-319-8606 |
| Project Manager- Little Muddy | Tim Clausnitzer | Enbridge       | 715-857-9004  | 701-319-8606 |

**Pipeline Construction**

**This Week's Activities**

- No activity this week.(Grenora)
- No activity this week (Little Muddy)

**Next Week's Activities**

- No activity planned. (Grenora)
- No Activity (Little Muddy)

**Little Muddy to East Fork**

|           |      |          |                      |      |          |
|-----------|------|----------|----------------------|------|----------|
| Clearing  | 100% | Complete | Trenching            | 100% | Complete |
| Grading   | 100% | Complete | Lowering-in/Backfill | 100% | Complete |
| Stringing | 100% | Complete | Rough Cleanup        | 100% | Complete |
| Welding   | 100% | Complete | Hydrotest            | 0%   | Complete |



## GRENORA STATION UPGRADE PROJECT / LITTLE MUDDY STATION CONNECTION PROJECT

### Weekly Construction Status Report

Docket#: PU-11-605 and PU-11-606

Sept. 17, 2012 through Sept. 21, 2012

### Facilities Construction

#### This Week's Activities

- No station piping pre-fab(Little Muddy)
- Continued station piping pre-fabrication. (Grenora)
- Working on Tank Construction(Little Muddy)
- Started welding 4th ring for tank 8004 (Grenora).
- Started working on drain lines.(Grenora)
- Completed Booster Pump foundations(Grenora)
- Continue gravel work in LACT area(Little Muddy)

#### Next Week's Activities

- Continue welding 4<sup>th</sup> ring for Tank 8004(Grenora)
- Continue working on Tank Construction (Little Muddy)
- Continue working on Drain Lines (Grenora)
- Continue station piping(Grenora)
- Continue gravel work in LACT area(Little Muddy)

#### Grenora Expansion Project

| <u>Activity</u>   | <u>Station</u> |
|-------------------|----------------|
| Civil Work        | 85% complete   |
| Mechanical Work   | 80% complete   |
| Tank Construction | 55% complete   |

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**Little Muddy Project (US)**

| <b><u>Activity</u></b> | <b><u>Station</u></b> |
|------------------------|-----------------------|
| Civil Work             | 78% complete          |
| Mechanical Work        | 45% complete          |
| Tank Work              | 78% complete          |