

**Basin Electric Power Cooperative
Project 2004-1 RWP, Contract 499691
42" Cement-Mortar-Lined & Tape Coated Steel Pipe; 47,168 L.F. (8.93 miles)**

General Contractor: Garney Construction, Kansas City, MO – (816) 746-7201
High Country Pipeline (HCP), Penrose, CO – (719) 372-7114
Contractor’s Principal-in-Charge – Norbie Larsen
Contractor’s Project Superintendent – Gus Mendez

Owner: Basin Electric Power Cooperative, Bismarck, ND – (701) 355-5635
Cris Miller - Environmental Coordinator

Engineer: Bartlett & West Engineers, Inc., Bismarck, ND – (701) 258-1110
Project Manager – Joe Bichler; Contract Administrators – Dale Schafer & James Landenberger

Briefly Describe Construction Activity for Week No. 46 (8/07/06 –8/13/06):

HCP continued with topsoil replacement and appurtenance work, throughout the project area. HCP completed a successful hydrotest of the third pipe segment from Sta. 225+25 to 125+24. The fourth segment of pipe between Sta. 124+25 to 0+83 was filled with water on late Friday in preparation for the next hydrotest. HCP has been working on controlling the weeds along the right-of-way and rocks were also being removed as needed. All of the installed piping has been inspected internally. ICI was onsite this week working on pipe supports for the manifold piping. Star Grouting finished grouting all of the interior pipe joints for all pipe installed, including the piping at the PWT building. A trace of precipitation was reported.

Specific Activity on Pipeline Project:

ROW – Strip Topsoil	Sta. <u>0+19.84</u>	To Sta. <u>454+77</u>	Length = <u>47168</u>	% Complete to date	<u>100%</u>
String Pipeline Along ROW	Sta. <u>0+19.84</u>	To Sta. <u>454+77</u>	Length = <u>47168</u>	% Complete to date	<u>100%</u>
Install 42" Pipeline (South)	Sta. <u>0+83</u>	To Sta. <u>454+77</u>	Length = <u>47105</u>	% Complete to date	<u>99.9%</u>
Pressure Testing Pipeline	Sta. <u>125+24</u>	To Sta. <u>454+77</u>	Length = <u>34943</u>	% Complete to date	<u>74%</u>
Combination Air Valves	Total of 13			% Complete to date	<u>97%</u>
Blowoff Assemblies	Total of 15			% Complete to date	<u>97%</u>
Inline Valve Vaults	Total of 3			% Complete to date	<u>90%</u>
Seeding	Sta. _____	To Sta. _____	Length = _____	% Complete to date	0
Install 54" Bore & Jacked	RR Activity?	% Complete <u>100%</u>	Rd 15 (1) Activity?	% Complete <u>100%</u>	
	Y or <input checked="" type="radio"/> N		Y or <input checked="" type="radio"/> N		
	Rd 15 (2) Activity?	% Complete <u>100%</u>	Hwy 1806/Haul Rd Activity?	% Complete <u>100%</u>	Hwy 1806 Haul Rd
	Y or <input checked="" type="radio"/> N		Y or <input checked="" type="radio"/> N		
Intake Valve Vault & North Connection	Activity? Y or <input checked="" type="radio"/> N		% Complete _____		
PWT Bldg. Piping Stub-up	Activity? Y or <input checked="" type="radio"/> N		% Complete 100%		

Brief Description of Significant Work Activity Anticipated for Next Week:

HCP should continue backfilling appurtenances and replacing topsoil, throughout the project. HCP is anticipating hydrotesting the next section of pipe from Sta 124+25 to 0+83, where the bulkhead is installed at the Intake. HCP is also planning on finishing the 6" Coteau turnout, which has been coordinated with Ken Link. HCP will also continue preparing for the tie-in at the intake structure, including gathering the necessary items. The tie-in is tentatively scheduled for the week of September 11th. ICI will continue to work on the pipe supports and they should start a hydrotest sometime this week as well.