

Basin Electric Power Cooperative
Project 2004-1 RWP, Contract 499691
42" Cement-Mortar-Lined & Tape Coated Steel Pipe; 46,954 L.F. (8.9 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. 16 (9/04/05 - 9/10/05):

Pipe deliveries continued as well as topsoil stripping and ROW preparation. HCP skipped a wet area and began installing pipe from Sta. 301+57, and working toward the Co Rd 15 bore at Sta 277+00. A meeting was held in the field on September 7th with representatives from BEPC, B&W, HCP, and Midwest Testing Lab to evaluate the wet area near Sta 307+00. All parties will continue to work together to resolve the issue. The in-line vault footings and lower wall section were installed at Sta 367+00. A problem with the vault construction was encountered and will need to be resolved by Cretex. A weekly jobsite meeting was not held this week, but will resume on the 14th of September. Precipitation: No significant rainfall was reported.

Specific Activity on Pipeline Project:

ROW – Strip Topsoil	Sta. <u>245+00</u>	To Sta. <u>435+00</u>	Length = <u>17800</u>	% Complete to date	<u>37.9%</u>
String Pipeline Along ROW	Sta. <u>223+00</u>	To Sta. <u>440+66</u>	Length = <u>21770</u>	% Complete to date	<u>46.3%</u>
Install 42" Pipeline	Sta. <u>285+00</u>	To Sta. <u>433+99</u>	Length = <u>13660</u>	% Complete to date	<u>29.1%</u>
Pressure Testing Pipeline	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
Combination Air Valves	Total of 13			% Complete to date	<u>0</u>
Blowoff Assemblies	Total of 15			% Complete to date	<u>0</u>
Inline Valve Vaults	Total of 3			% Complete to date	<u>10.0%</u>
Seeding	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
Install 54" Bore & Jacked	RR Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Rd 15 (1) Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	
	Rd 15 (2) Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Hwy 1806/Haul Rd Activity? Y or <input checked="" type="radio"/> N	% Complete <u>100%</u>	Hwy 1806 Haul Rd
Intake Valve Vault & North Connection	Activity? Y or <input checked="" type="radio"/> N		% Complete _____		
Tie-In @ Plant	Activity? Y or <input checked="" type="radio"/> N		% Complete _____		

Brief Description of Significant Work Activity Anticipated for Next Week:

Pipe installation will continue north from Sta 285+00, including welding of the restrained joints in the area of the Co Rd 15 bore. HCP to continue with ROW preparation and topsoil removal north from Sta 245+00, and pipe delivery north from Sta 223+00. HCP will work with Cretex and B&W on the alterations needed for the precast concrete vault at Sta 367+00, as well as the same alterations needed for the other two vaults that have not been shipped to the project site yet.