

**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. 33 (5/8/06 –5/14/06):

HCP's insulating subcontractor was on site insulating the concrete manhole risers. Pipe deliveries and stringing continued on the north end of the project. On the south end of the project, HCP completed the pipe installation and the final grading in order to make way for Pitman Drilling, who is mobilizing on May 17th. HCP's welding subcontractor continued to weld joints in the restrained joint area between Sta 446+19 and 454+77 and on the north end between Sta. 121+70 to 130+65. The existing PCCP pipeline was successfully crossed at Sta. 133+84, with 20" of clearance between the two pipes. Compaction tests were taken along the project route and all of them met or exceeded the specification requirements. No precipitation was reported.

Specific Activity on Pipeline Project:

ROW – Strip Topsoil	Sta. <u>35+00</u>	To Sta. <u>454+77</u>	Length = <u>43868</u>	% Complete to date	<u>93.0%</u>
String Pipeline Along ROW	Sta. <u>65+00</u>	To Sta. <u>454+77</u>	Length = <u>40868</u>	% Complete to date	<u>86.6%</u>
Install 42" Pipeline (South)	Sta. <u>132+31</u>	To Sta. <u>454+77</u>	Length = <u>34137</u>	% Complete to date	<u>72.4%</u>
Pressure Testing Pipeline	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
Combination Air Valves	Total of 13			% Complete to date	<u>40%</u>
Blowoff Assemblies	Total of 15			% Complete to date	<u>45%</u>
Inline Valve Vaults	Total of 3			% Complete to date	<u>25%</u>
Seeding	Sta. _____	To Sta. _____	Length = _____	% Complete to date	<u>0</u>
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	<u>100%</u>	
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:

The insulating subcontractor should be on site to continue insulating the blowoff and CAV manhole risers. Pitman Drilling is scheduled to be on site Wednesday May 17th to drill eight (8) holes for the piers for the PWT building addition. Pipe deliveries should continue on the north end of the project, along with the pipe installation. HCP's second crew should continue working on the appurtenances on the south end of the project, in preparation of the first hydrotest, from Sta 367+00 to Sta 454+78. A weekly construction meeting is scheduled for Wednesday May 17th at the BEPC/B&W Field Office, starting at 10:00 am CDT.