

**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. 38 (6/12/06 –6/18/06):

Pipe installation progressed north from Sta 81+23 to 53+86. HCP successfully completed a 24-hr hydrotest between Sta 367+00 and the PWT building. Star Grouting was on site grouting and repairing joints upstream and downstream from Sta. 301+50. HCP worked with B&W and BEPC on determining a procedure for the necessary repairs to the deflected pipe from Sta 309+51 to 333+31. HCP reviewed techniques to elongate the pipe in the vertical direction, to the proper specified dimensions. A test segment was excavated from Sta 316+40 to 317+40 and then refilled with rock after interior jacking. Pipe measurements were taken following this work. ICI placed concrete for the PWT building addition floor slab. No precipitation reported.

Specific Activity on Pipeline Project:

ROW – Strip Topsoil	Sta. <u>6+00</u>	To Sta. <u>454+77</u>	Length = <u>46587</u>	% Complete to date	<u>98.8%</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>53+86</u>	To Sta. <u>454+77</u>	Length = <u>41984</u>	% Complete to date	<u>89.0%</u>
Pressure Testing Pipeline	Sta. <u>367+00</u>	To Sta. <u>454+77</u>	Length = <u>8777</u>	% Complete to date	<u>18.6%</u>
Combination Air Valves	Total of 13			% Complete to date	<u>61%</u>
Blowoff Assemblies	Total of 15			% Complete to date	<u>55%</u>
Inline Valve Vaults	Total of 3			% Complete to date	<u>43%</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		
Intake Valve Vault & North Connection	Activity? Y or <input checked="" type="radio"/> N		% Complete _____		
PWT Bldg. Piping Stub-up	Activity? <input checked="" type="radio"/> Y or N		% Complete <u>100%</u>		

Brief Description of Significant Work Activity Anticipated for Next Week:

Star Grouting will be onsite and will continue grouting joints to the north. Pipe installation will continue to the north from Sta. 53+86. HCP’s second crew should continue with appurtenance work north of Sta 367+00, and also repairs of the deflected pipe from Sta 309+51 to 333+31. ICI will continue to work on the crane rail system inside the PWT building, and they may place concrete for the building addition curbing and door stoop. A weekly construction meeting will be held on Wednesday, June 21st at the field office, starting at 10:00 am CDT.