Eighteenth Annual

WELL DRILLERS WORKSHOP

January 18-19, 1984

Nebraska Center for Continuing Education

Sponsored by
Conservation and Survey Division
Institute of Agriculture and Natural Resources
and
Division of Continuing Studies
University of Nebraska—Lincoln
WELL DRILLERS WORKSHOP

Moderator: Dennis Lawton
Wednesday, January 18, 1984

9:00 a.m. Registration
10:00 a.m. Welcome – Vincent Dreeszen
10:15 a.m. Norden Dam Alternative Study—Infiltration Gallery/Reverse Drain Tile – Lee Becker
11:00 a.m. Groundwater Contaminants & Monitoring – Roy Spalding
11:45 a.m. Lunch – Provided
1:00 p.m. Use of a Computer in the Drilling Business – Blaine Jensen
1:45 p.m. Drilling Muds—What, Why, and How – Carl Mason
2:45 p.m. Coffee Break
3:00 p.m. Drilling Muds—Grouting, Sealing, and Plugging – Carl Mason
4:00 p.m. Effective Advertising – Roy Bridge
4:45 p.m. End of First Day

Thursday, January 19, 1984

8:15 a.m. The Latest in Heat Pumps—Closed Loop and Well to Well Systems
Moderator: Darrel Jensen
Panel Members: Dan Anderson
                           Al Bierbaum
                           Elliott Spilker
9:50 a.m. Heat Pumps—Municipal Views – George Wolverton
10:15 a.m. Coffee Break
10:30 a.m. Municipal Well Specifications – Bill Lee
11:15 a.m. Executive Director’s Report – Stan Wilson
11:45 a.m. Evaluation and Discussion
12:00 noon Lunch – On Your Own
1:15 p.m. Special Panel Discussion: Municipal Well Specifications and Construction — The role of the well driller, the engineer, and the Department of Health—Are we all talking the same language?
Moderator: Vincent Dreeszen
Panel: Representatives from the Nebraska Well Drillers Association, the American Consulting Engineers Council of Nebraska, and the Nebraska Department of Health

SPEAKERS

Dan Anderson, Sales Engineer, Anderson Brothers Engineering, (14645 Grover St.), Omaha, Nebraska (68114)
Lee Becker, Engineer and State Hydrologist, Nebraska Department of Water Resources, Lincoln, Nebraska
Al Bierbaum, Chief Engineer, Iowa Association of Electric Co-ops, (8525 Douglas Ave., Suite 48), Urbandale, Iowa (50322)
Roy Bridge, Vice President of Account Services, Ayres and Associates, (6800 Normal Blvd.), Lincoln, Nebraska
Vincent H. Dreeszen, Director, Conservation and Survey Division, Institute of Agriculture & Natural Resources, UNL
Blaine Jensen, Jensen Well Co., Inc., (1947 Park Street) Blair, Nebraska (68008)
Darrel Jensen, Jensen Well Co., Inc., (1947 Park Street), Blair, Nebraska (68008)
Dennis R. Lawton, Research Hydrogeologist, Conservation & Survey Division, Institute of Agriculture & Natural Resources, UNL
Bill Lee, Chief, Engineering Services Section, Division of Environmental Engineering, Nebraska Department of Health, Lincoln, Nebraska
Carl E. Mason, Sales Representative, NL Baroid, (600 Hammer St.), Bedford, Pennsylvania (15522)
Roy Spalding, Hydrochemist, Conservation and Survey Division, Institute of Agriculture and Natural Resources, UNL
Elliott Spilker, Engineer, Hydro Pump Co., (1202 So. 11th St.), Omaha, Nebraska (68108)
Stan Wilson, Executive Director, Nebraska Well Drillers Association, Lincoln, Nebraska
George Wolverton, Director of Utilities Section, League of Nebraska Municipalities, (1335 L St.), Lincoln, Nebraska