PRESENTERS

BONNER BOWDEN, Geologist, member of the Nebraska Geology Board, Lincoln, NE

TOM CHRISTOPHERSON, Field Services, Water Well Licensing Board, State Health and Human Services System, Lincoln, NE

JACK DANIEL, Section Administrator, Environmental Health Services Section, State Health & Human Services System, Regulation & Licensure, Lincoln, NE

TOM DOWNEY, Nebraska Well Drillers Association Tutorial Faculty, Imperial, NE

DUANE EVERSOLL, Associate Director, Conservation & Survey Division, University of Nebraska-Lincoln, Lincoln, NE

JEFF O'CALLAGHAN, Regional Marketing Manager, Water-Right, Inc., Phillipsburg, KS

JIM GOEKE, Research Hydrogeologist, Conservation & Survey Division, University of Nebraska-Lincoln, North Platte, NE

STEVE GOINS, Environmental Engineer, Ground Water, State Department of Environmental Quality, Lincoln, NE

MIKE JESS, Water Resources Engineer, Conservation & Survey Division, University of Nebraska-Lincoln, Lincoln, NE

SUE LACKEY, Associate Geoscientist, Conservation & Survey Division, University of Nebraska-Lincoln, Norfolk, NE

WAYNE MADSEN, Nebraska Well Drillers Association Tutorial Faculty, Trenton, NE

LEE ORTON, Executive Director, Nebraska Well Drillers Association, Lincoln, NE

STEVE SIBRAY, Associate Geoscientist, Conservation & Survey Division, University of Nebraska-Lincoln, Scottsbluff, NE

SCOTT SUMMERSIDE, Associate Geoscientist, Conservation & Survey Division, University of Nebraska-Lincoln, Lincoln, NE

Thirty-fourth Annual

NEBRASKA WELL DRILLERS AND PUMP INSTALLERS SHORT COURSE

January 6-7, 2000

Holiday Inn Kearney, Nebraska

Sponsored by
Conservation & Survey Division
Institute of Agriculture and Natural Resources
University of Nebraska-Lincoln
and
The Nebraska Well Drillers Association
# 34th Annual Nebraska Well Drillers and Pump Installers Workshop

**Holiday Inn - Kearney, Nebraska - January 6-7, 2000**

<table>
<thead>
<tr>
<th>Thursday, January 6, 2000</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>7:30 a.m.</strong></td>
</tr>
</tbody>
</table>
| **8:00 a.m.** | Understanding the Hydrology of Ground Water (includes a report on current ground water research)  
  –Jim Goekte, Mike Jess,  
  Steve Sibray, Sue Lackey  
  and Scott Summerside |
| **10:00 a.m.** | Break |
| **10:15 a.m.** | Pump Rule Making Exchange  
  –Tom Christopherson |
| **11:15 a.m.** | New Examination Review  
  –Duane Eversoll |
| **11:45 a.m.** | Briefing on Geologist Registration Act  
  –Bonner Bowden |
| **12:15 p.m.** | Lunch (included in registration for Registrants)  
  Extra tickets for spouses and guests must be purchased separately. |
| **1:00 p.m.** | Construction Standards Review  
  –Tom Downey and  
  Wayne Madsen |
| **2:30 p.m.** | Break |
| **2:45 p.m.** | Ground Water Policy Alternatives (conjunctive use and other issues)  
  –Lee Orton |
| **3:45 p.m.** | Septic System Regulations Update  
  –Steve Goins |
| **4:45 p.m.** | Legislative Update  
  –Lee Orton |
| **5:15 p.m.** | Adjourn |
| **6:00 p.m.** | Social Hour (all Registrants) |
| **7:00 p.m.** | Dinner (included in registration for Registrants)  
  Extra tickets for spouses and guests must be purchased separately. |

<table>
<thead>
<tr>
<th>Friday, January 7, 2000</th>
</tr>
</thead>
</table>
| **8:15 a.m.** | Public Water Suppliers and Water Operator Certification Programs (includes a discussion of the latest on the ground water rule)  
  –Jack Daniel |
| **9:15 a.m.** | Water Treatment/Water Conditioning  
  –Jeff O'Callaghan |
| **10:15 a.m.** | Break |
| **10:30 a.m.** | Water Treatment/Water Conditioning (continued) |
| **12:30 p.m.** | Adjourn |

This program has been approved for 12 hours of continuing education credit for all phases of water well construction or pump installation licenses or certificates under the Nebraska Water Well Standards and Contractors Licensing Act.