

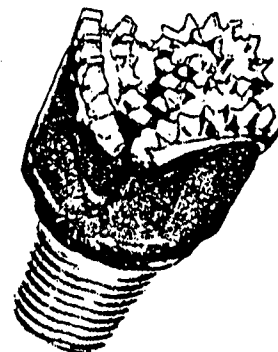


# STOREY DRILLING SERVICES

P.O. Box 98 • MIDLAND, OREGON 97634  
 (541) 884-3990 • (800) 245-8122  
 Fax #: (530) 528-2562

22560 ADOBE ROAD • RED BLUFF, CALIFORNIA 96080  
 CONTRACTOR'S LICENSES:  
 OR #601 • CA #583153 • NV #38199

Mr. Rod Lyon  
 20302 Paygr Road  
 Malin, Oregon 97632



START: March 19, 2001  
 FINISH: March 28, 2001

**WELL LOCATION:** SE¼ SW¼ S33 T4OS R11E  
 ¼ mile east of Dodds Hollow Road - north east of Merrill, OR Tax lot #500

## LOG

0 - 4	Sandy brown topsoil
4 - 21	Brown sandy clay & hard pan
21 - 22	Chalk rock
22 - 29	Hard pan & brown sandstone
29 - 30	Black lava
30 - 36	Brown sandstone & chalk rock
36 - 56	Black basalt
56 - 63	Black lava with yellow ash
63 - 67	Hard black basalt
67 - 84	Black lava with yellow ash
84 - 93	Hard black basalt
93 - 106	Gray basalt
106 - 114	Hard black basalt
114 - 120	Hard gray basalt
120 - 138	Black basalt
138 - 155	Hard gray basalt
155 - 160	Brown shale
160 - 170	Hard gray basalt
170 - 176	Brown basalt & ash
176 - 189	Hard broken gray basalt
189 - 200	Brown basalt
200 - 211	Hard broken gray basalt
211 - 226	Hard black basalt
226 - 237	Black lava
237 - 241	Hard black basalt

40½ feet of 16 inch O. D. x .250 wall steel casing set at 40 feet with 16 inch rolled steel casing drive shoe  
 22 inch diameter hole drilled from 0 - 40 feet  
 15 inch diameter hole drilled from 40 - 180 feet  
 8¾ inch diameter hole drilled from 180 - 241 feet  
 Static water level is at 73 feet  
 Test pumped 1600 GPM at 102 feet  
 Final depth 237 feet.

**RECEIVED**

APR 09 2001

WATER RESOURCES DEPT.  
 SALEM, OREGON