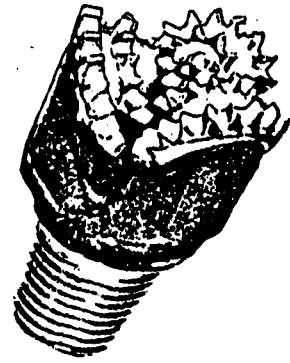




**STOREY DRILLING SERVICES**

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



START: July 23, 2001  
 FINISH: August 14, 2001

Don Dean  
 Deep Creek Ranch  
 P. O. Box Drawer F  
 Merrill, Oregon 97633

**WELL LOCATION:** 17575 Taylor Road; north east of Merrill, Oregon  
 NW¼ SE¼ S30 T40S R11E

**LOG**

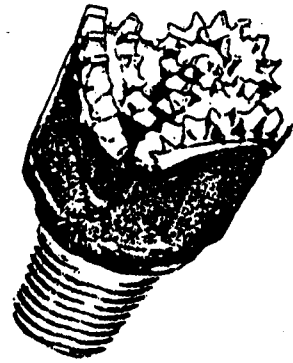
0 - 1	Hard yellow chalk
1 - 12	Brown sandstone & hard pan
12 - 20	Hard pan
20 - 21	Decomposed brown lava
21 - 31	Black basalt
31 - 45	Brown lava
45 - 58	Black basalt
58 - 65	Brown lava
65 - 66	Black basalt
66 - 83	Broken brown lava
83 - 87	Black basalt
87 - 97	Brown lava
97 - 106	Gray basalt
106 - 108	Brown basalt
108 - 115	Hard brown basalt
115 - 125	Gray basalt
125 - 154	Brown lava
154 - 165	Gray basalt
165 - 169	Broken brown basalt
169 - 210	Black basalt
210 - 243	Brown lava
243 - 261	Gray basalt
261 - 281	Brown lava & cinders
281 - 291	Brown basalt
291 - 294	Hard gray basalt
294 - 326	Brown shale
326 - 329	Broken brown lava
329 - 333	Gray basalt
333 - 354	Broken black basalt
354 - 360	Bubbly red lava
360 - 366	Broken brown lava
366 - 368	Gray basalt
368 - 375	Broken brown basalt
375 - 383	Red clay
383 - 389	Broken black basalt
389 - 426	Black basalt

**RECEIVED**  
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 SALEM, OREGON

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 NW¼ SE¼ S30 T40S R11E

LOG (continued)

426 - 438	Hard gray basalt
438 - 444	Brown lava
444 - 446	Hard gray basalt
446 - 456	Broken black basalt
456 - 460	Brown sandstone with streaks of clay
460 - 495	Yellow clay
495 - 505	Brown lava
505 - 523	Decomposed brown lava
523 - 525	Broken brown basalt
525 - 561	Brown lava
561 - 571	Black basalt
571 - 585	Brown lava
585 - 604	Black basalt
604 - 640	Brown basalt
640 - 661	Brown lava

37 feet of 16 inch O.D. x .250 wall steel casing set at 36 feet and cemented for sanitary seal  
 Void cemented from 70 - 87 feet  
 15 inch diameter hole drilled from 36 - 243 feet; 12¼ inch diameter hole drilled from 243 - 561 feet;  
 8¾ inch diameter hole drilled from 561 - 661 feet.  
 Temperature 82° Fahrenheit; Static water level at 84½ feet  
 Test pumped: 2500 GPM at 95 feet with a specific capacity of 227 GPM per foot of drawdown  
 3500 GPM at 104 feet with a specific capacity of 175 GPM per foot of drawdown

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 SALEM, OREGON