

MAZAMA I-11A
Crater Lake, Oregon

9/12/86 Move in and rig up Buckner Drilling rotary rig. Drill 8" hole to 24' with air foam.

9/13/86 Drilling 8" hole from 24' to 370' with air and foam.

9/14/86 Drill 8" hole from 370' to 575' with air and foam.

9/15/86 Mix mud and condition hole.

9/16/86 Circulate and condition mud for casing job.

9/17/86 to 9/28/86 Run in hole to 575' and circulate--pull out of hole. Rig up and run 18 joints (575') 4-1/2" - 11.6# N-80 casing with 8 round LF & C threads. Land casing at 575' and circulated with mud. Cemented with Halliburton, ran 3 bbls. of H₂O ahead of 272 cubic feet Class G cement with 1:1 Perlite, 3% gel. Displaced top plug to 545' with 8 bbls. of H₂O. Plug in place at 1500 hours 9/17/86. Good returns (100+ cubic feet). Job witnessed by Steve Henderson and Dennis Simontacchi.

9/29/86 to 10/7/86 Weld 6" - 900 series slip on casing head to 4-1/2" casing. Install hydraulic operated annular and blind rams BOP's with dual controls. Install Hydrogen Sulfide detectors and alarm system. Rig up Longyear core rig and work on BOP's.

10/8/86 Tested BOP's 1/2 hr. each at 700 psi, test ok. Witnessed by Dennis Simontacchi.

10/9/86 Drilled cement from 545' to 575'.

10/10/86 to 10/24/86 Coring HQ size (3.50" OD) hole F/575' to 1354'. Fighting lost circulation.

10/25/86 Run temperature survey.

10/26/86 to 10/29/86 Rig down and move off Longyear.

GG:sr:20
Z6132:A5

PROPRIETARY