Appendix D

CdV-R-15-3 MP Casing Installation Log

Summary MP Casing Log

Company: LANL
Well: CdV15
Site: TA15
Project: HE Plume Characterization

Job No: WB777
Author: DL

Well Information

Reference Datum: ground level
Elevation of Datum: 0.00 ft.
MP Casing Top: 0.00 ft.
MP Casing Length: 1670.09 ft.

Borehole Depth: 1670.00 ft.
Borehole Inclination: vertical
Borehole Diameter: 12.00 in.

Well Description:
Plastic MP55 System
Other References:
5.0 in ID SS casing+screens: LANL8/11/00
B/F LANL 8/15/00 from Gamma Log 8/11/00
M-Collars 2.5 ft below port top

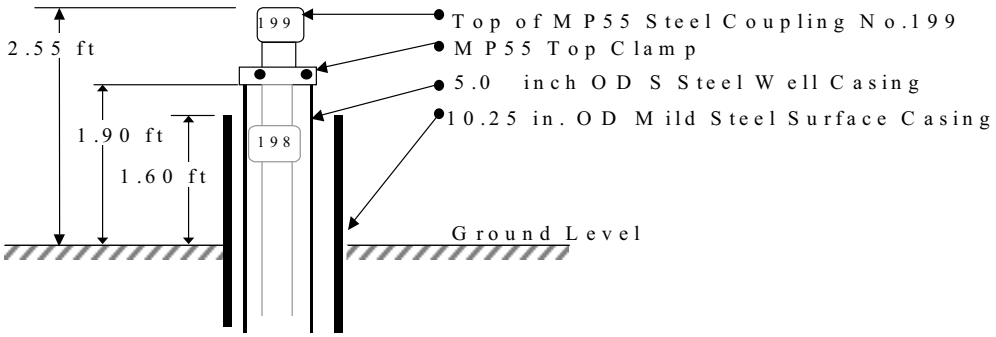
File Information

File Name: 777CV15A.WWD
Report Date: Sun Sep 24 16:25:48 2000

File Date: Sep 24 16:08:23 2000

Sketch of Wellhead Completion

CdV-R15-3 Surface Completion



Summary MP Casing Log
LANL

Job No: WB777
Well: CdV15

Legend

(Qty) MP Components

(2) 0603 - MP55 End Plug

(143) 0601M30 - MP55 Casing, PVC, 3.0m

(19) 0612M15 - MP55 Packer with stiffeners

(26) 0601M15 - MP55 Casing, PVC, 1.5m

(10) 0601M10 - MP55 Casing, PVC, 1.0m

(165) 0602 - MP55 Regular Coupling

(28) 0605 - MP55 Measurement Port

(7) 0607 - MP55 Hydraulic Pumping Port

(10) 0608 - MP55 Magnetic Location Collar

Geology

Backfill/Casing

Concrete

Bentonite

Sand Fine

Sand Coarse

Grout

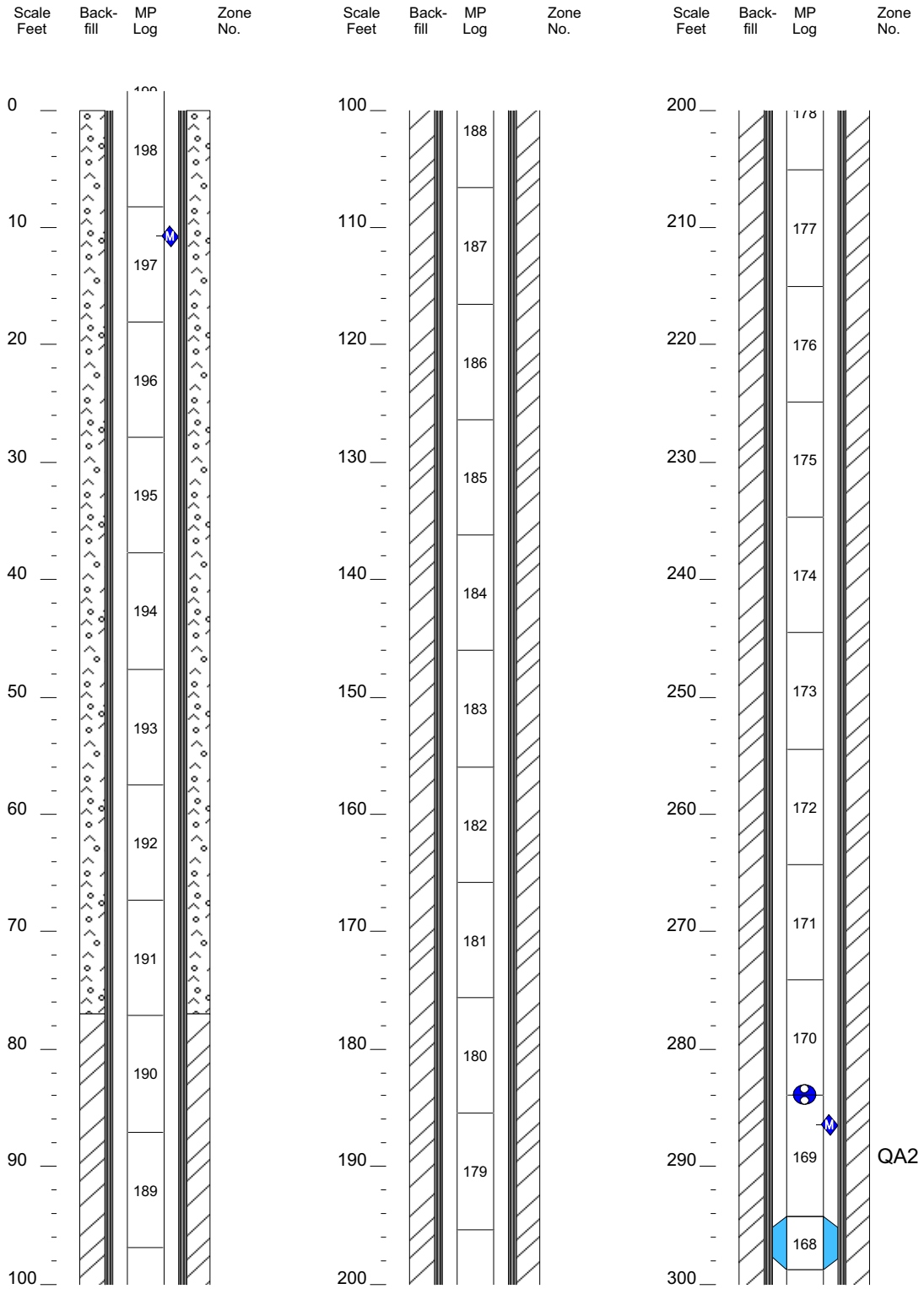
Native / Cave

Stainless Steel

Well Screen

Summary MP Casing Log
LANL

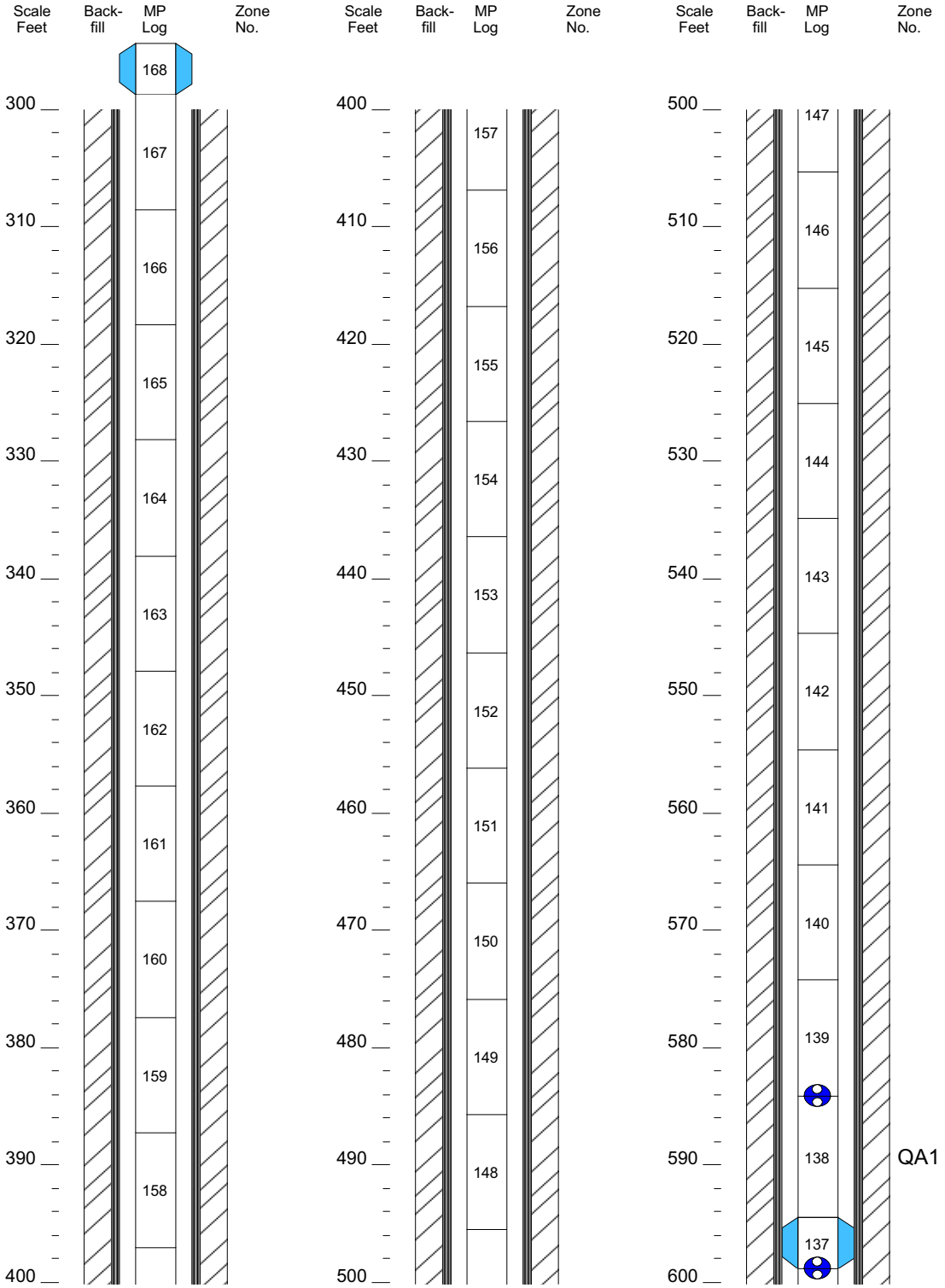
Job No: WB777
Well: CdV15



(c) Westbay Instruments Inc. 1998 Sun Sep 24 16:25:49 2000 Page: 3

Summary MP Casing Log
LANL

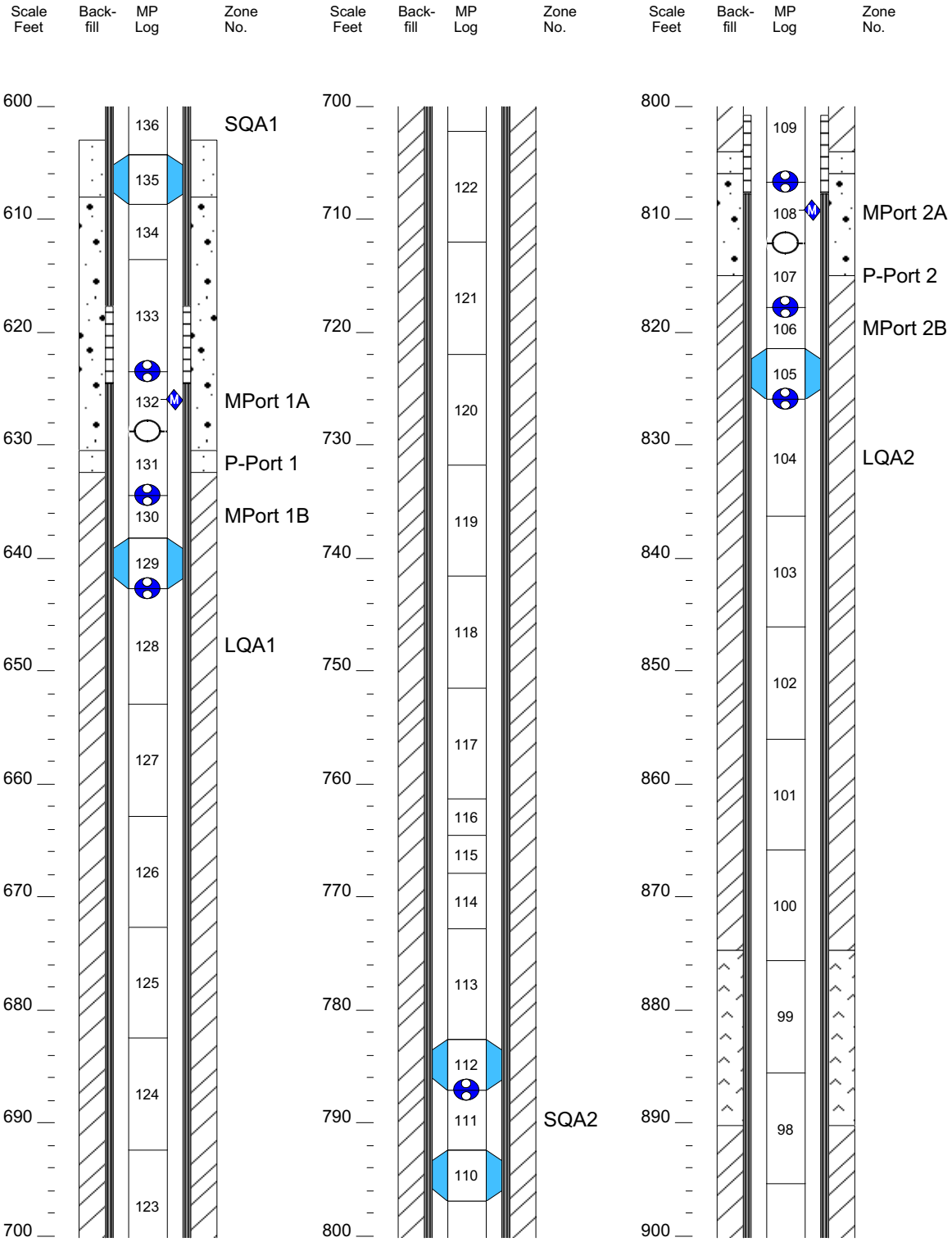
Job No: WB777
Well: CdV15



(c) Westbay Instruments Inc. 1998 Sun Sep 24 17:22:20 2000 Page: 4

Summary MP Casing Log
LANL

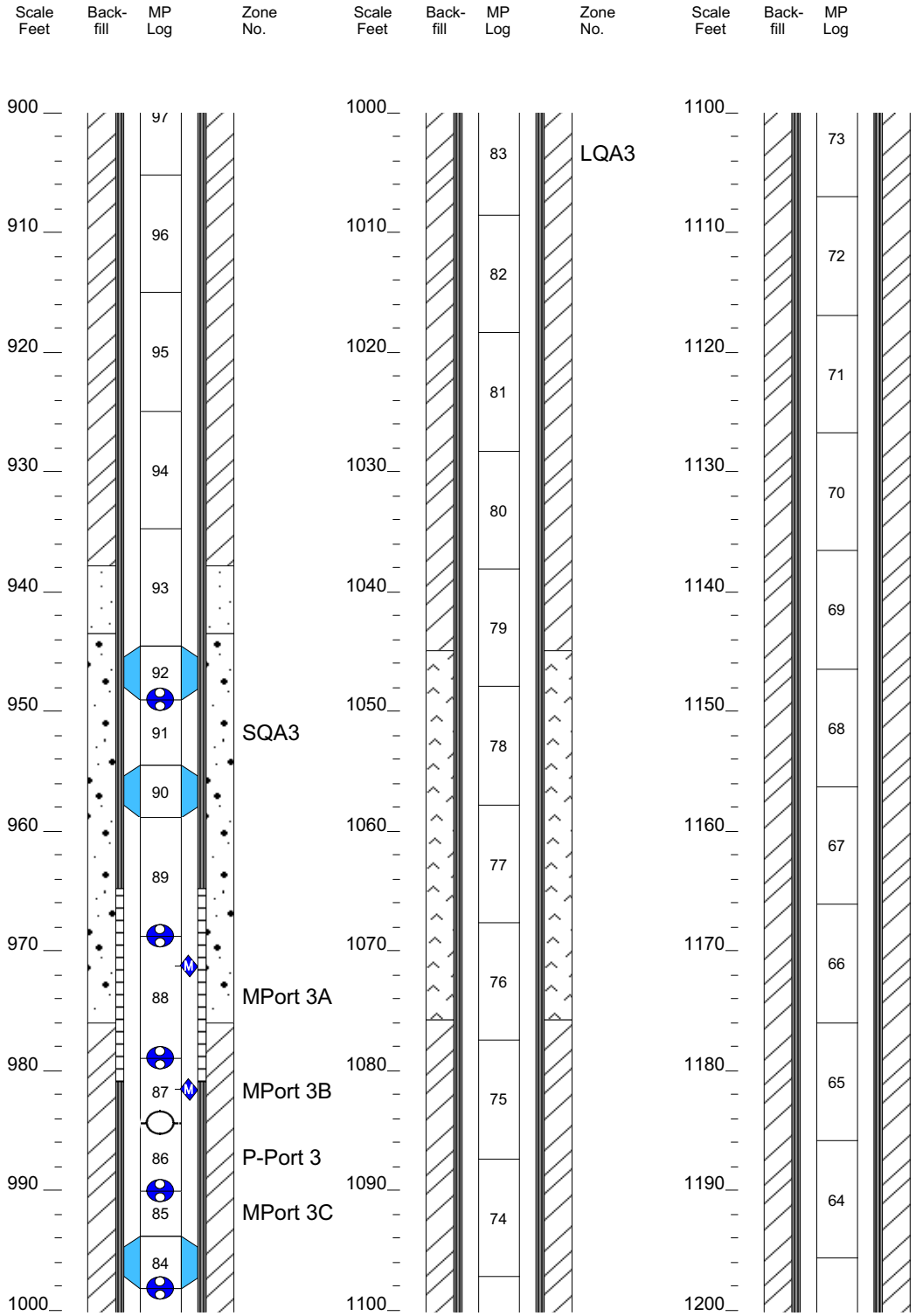
Job No: WB777
Well: CdV15



(c) Westbay Instruments Inc. 1998 Sun Sep 24 17:22:24 2000 Page: 5

Summary MP Casing Log
LANL

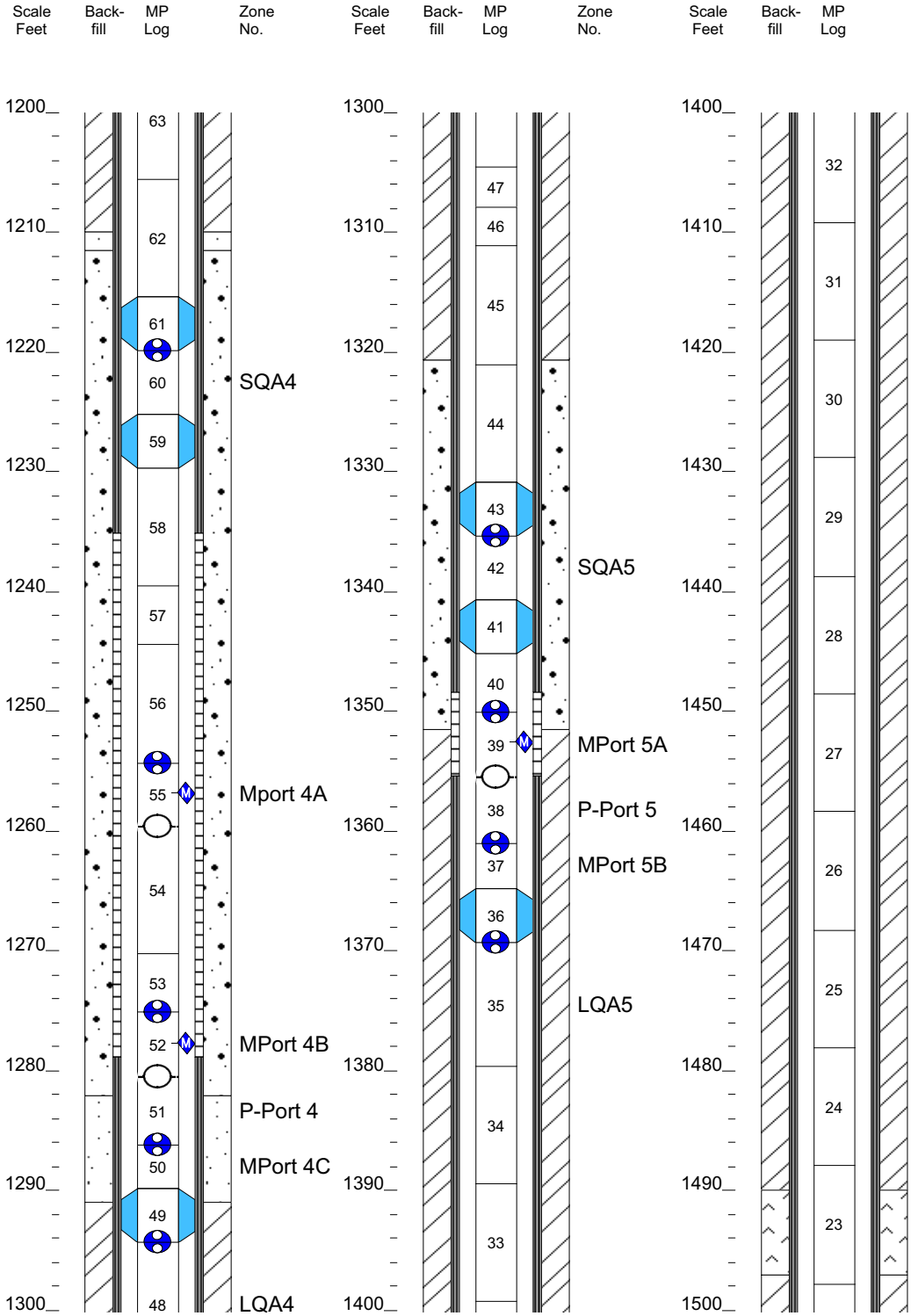
Job No: WB777
Well: CdV15



(c) Westbay Instruments Inc. 1998 Sun Sep 24 17:22:28 2000 Page: 6

Summary MP Casing Log
LANL

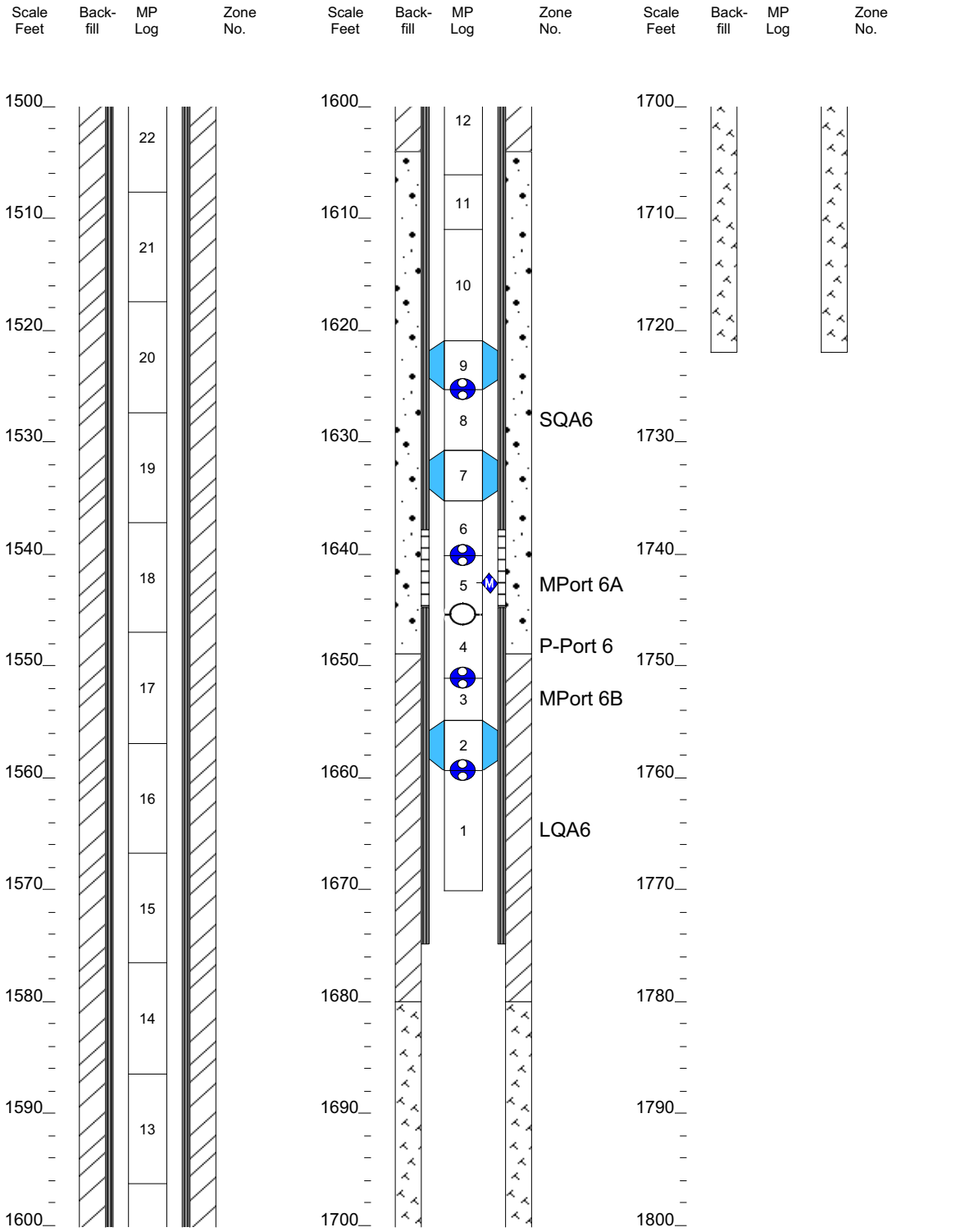
Job No: WB777
Well: CdV15



(c) Westbay Instruments Inc. 1998 Sun Sep 24 17:22:34 2000 Page: 7

Summary MP Casing Log
LANL

Job No: WB777
Well: CdV15



(c) Westbay Instruments Inc. 1998 Sun Sep 24 17:22:38 2000 Page: 8