

THE CONTENTS OF THIS SECTION ARE  
THE HIGHEST QUALITY AVAILABLE

INITIAL KH DATE 4-16-03

**Appendix B**  
**Well Diagrams**



# Appendix B Well Diagrams

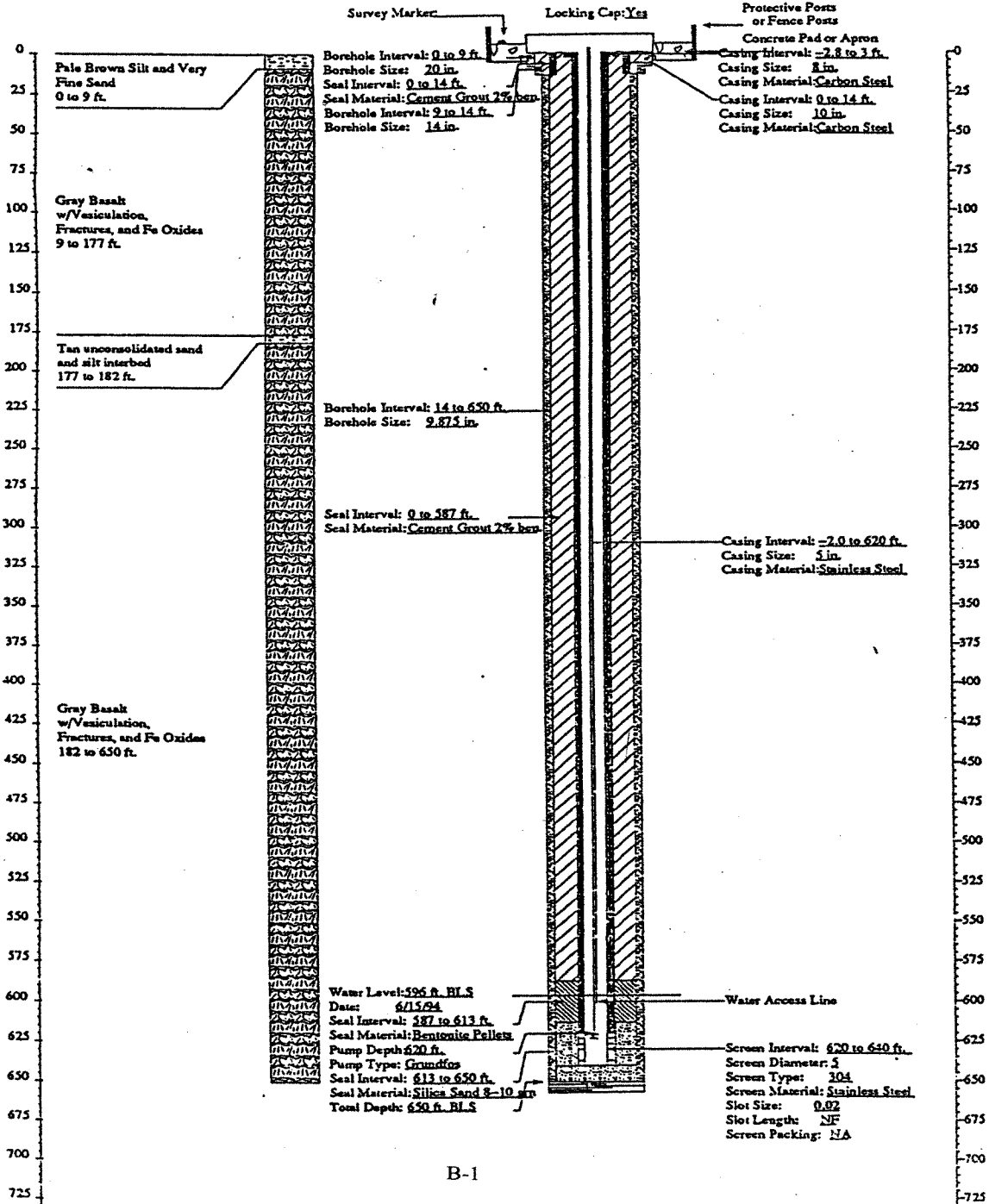
Well Name: ARA-MON-A-01  
 Facility: ARA  
 Well Type: Monitoring  
 Well Status: Active  
 Year Drilled: 1994  
 Total Depth: 650

Easting: 432555.954  
 Northing: 69778899  
 Longitude: 1124916.15260  
 Latitude: 433054.99373  
 Completion Depth: 640

Driller: P.C. Exploration  
 Geologist: C. Hershey/T. Woostley  
 Drilling Method: Dual-Wall Reverse Hammer  
 Drilling Fluid: None  
 Land Surface: 5037.7

Water Level: 596  
 Water Level Date: 6/15/94  
 Water Level Access: Line

674374.189



B-1

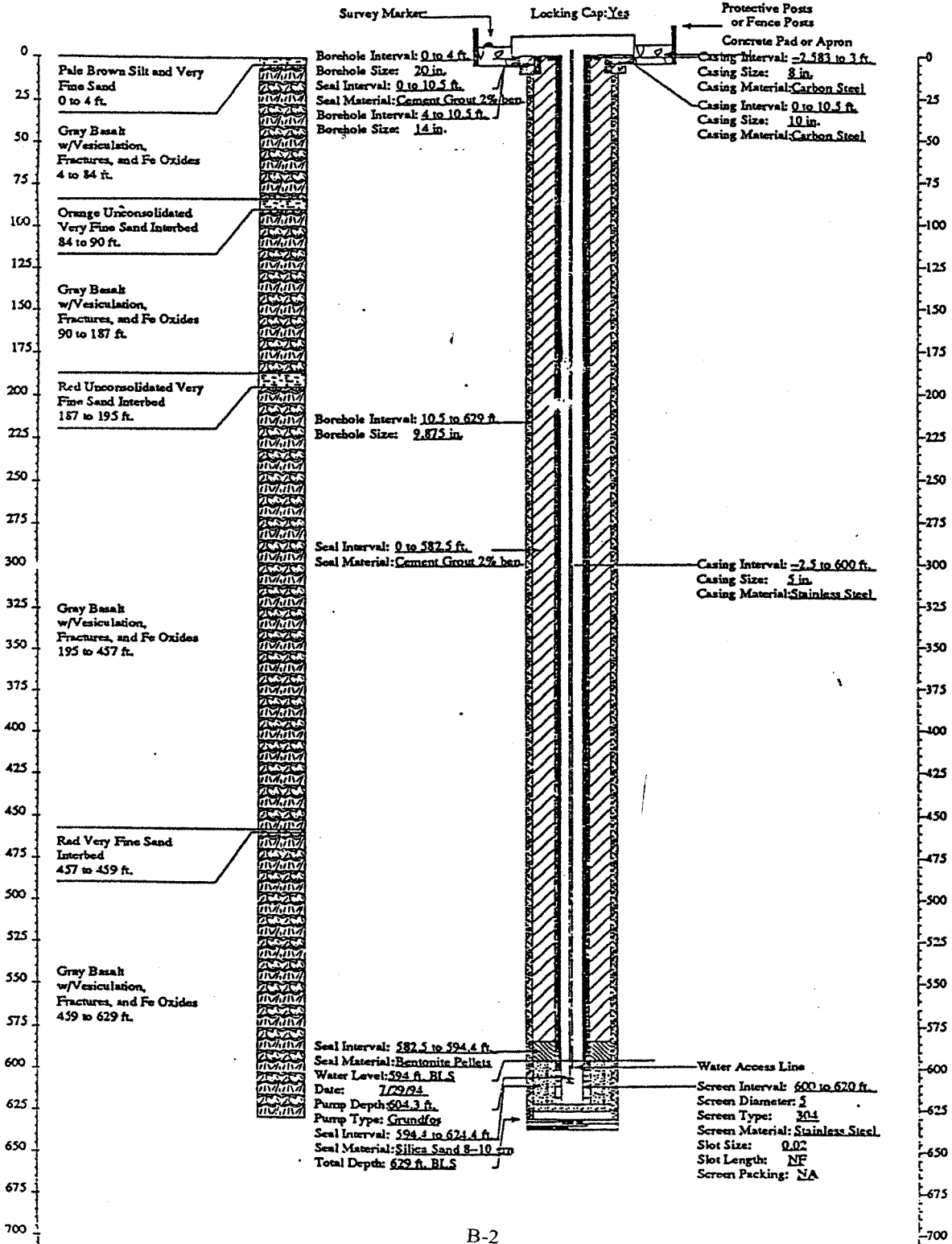
WellName: ARA-MON-A-02

Facility: ARA  
Well Type: Monitoring  
Well Status: Active  
Year Drilled: 1994  
Total Depth: 629

Easting: 481936.270  
Northing: 674310.439  
Longitude: 1124924.55527  
Latitude: 433054.31589  
Completion Depth: 620

Driller: P.C. Exploration  
Geologist: C. Hershey/L. Woosley  
Drilling Method: Dual-Wall Reverse Hammer  
Drilling Fluid: None  
Land Surface: 5040.9

09/26/1994  
Water Level: 594  
Water Level Date: 7/29/94  
Water Level Access: Line



B-2

B-4

Well Name: ARA-MON-A-03A

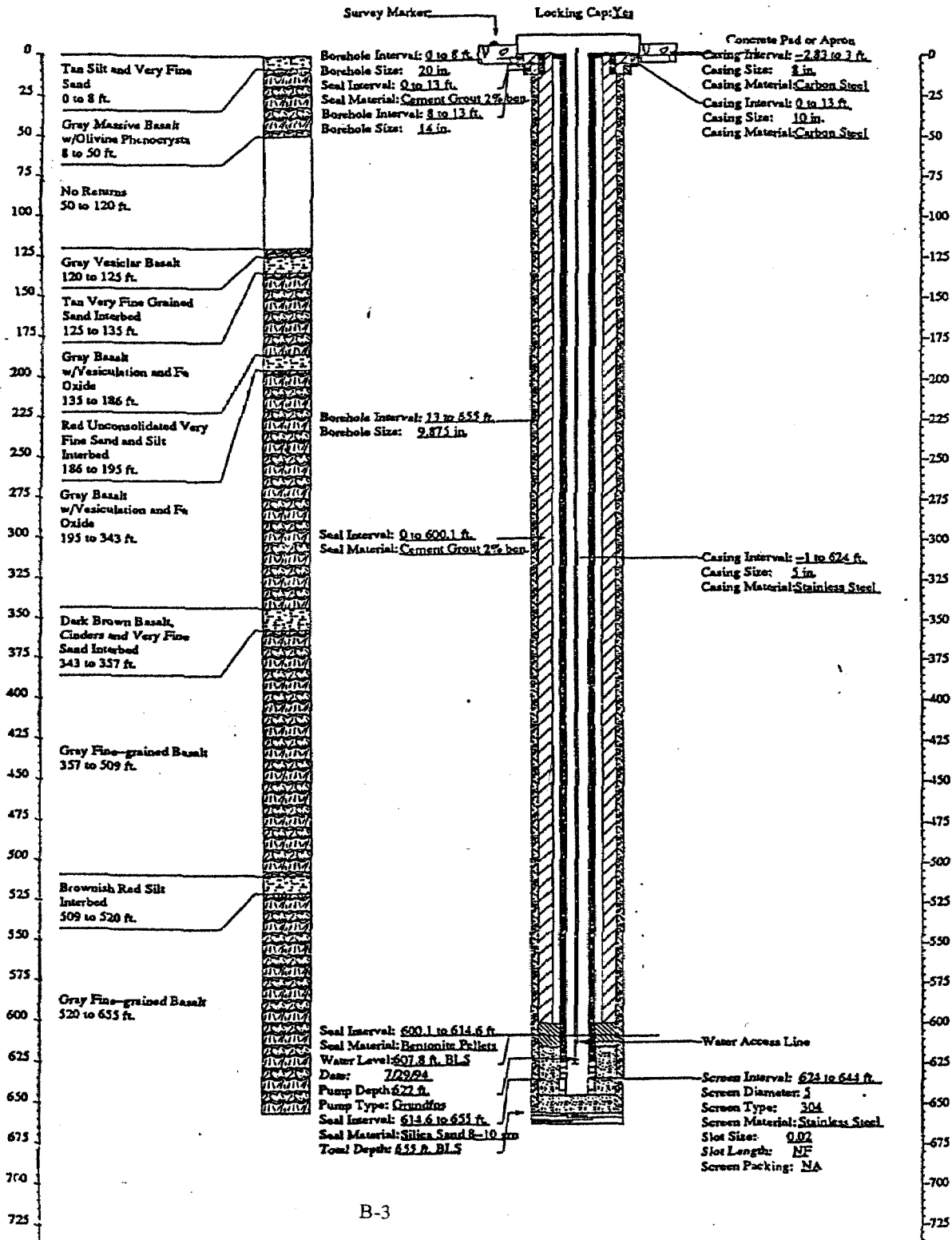
Facility: ARA  
 Well Type: Monitoring  
 Well Status: Active  
 Year Drilled: 1994  
 Total Depth: 655

Easting: 480129.063  
 Northing: 679501.797  
 Longitude: 1124949.64862  
 Latitude: 433146.03732  
 Completion Depth: 644

Driller: P.C. Exploration  
 Geologist: C. Hershey/L. Woosley  
 Drilling Method: Dual-Wall Reverse Hammer  
 Drilling Fluid: None  
 Land Surface: 5053.6

Water Level: 607.8  
 Water Level Date: 7/29/94  
 Water Level Access: Line

09/16/1994



B-3

B-5

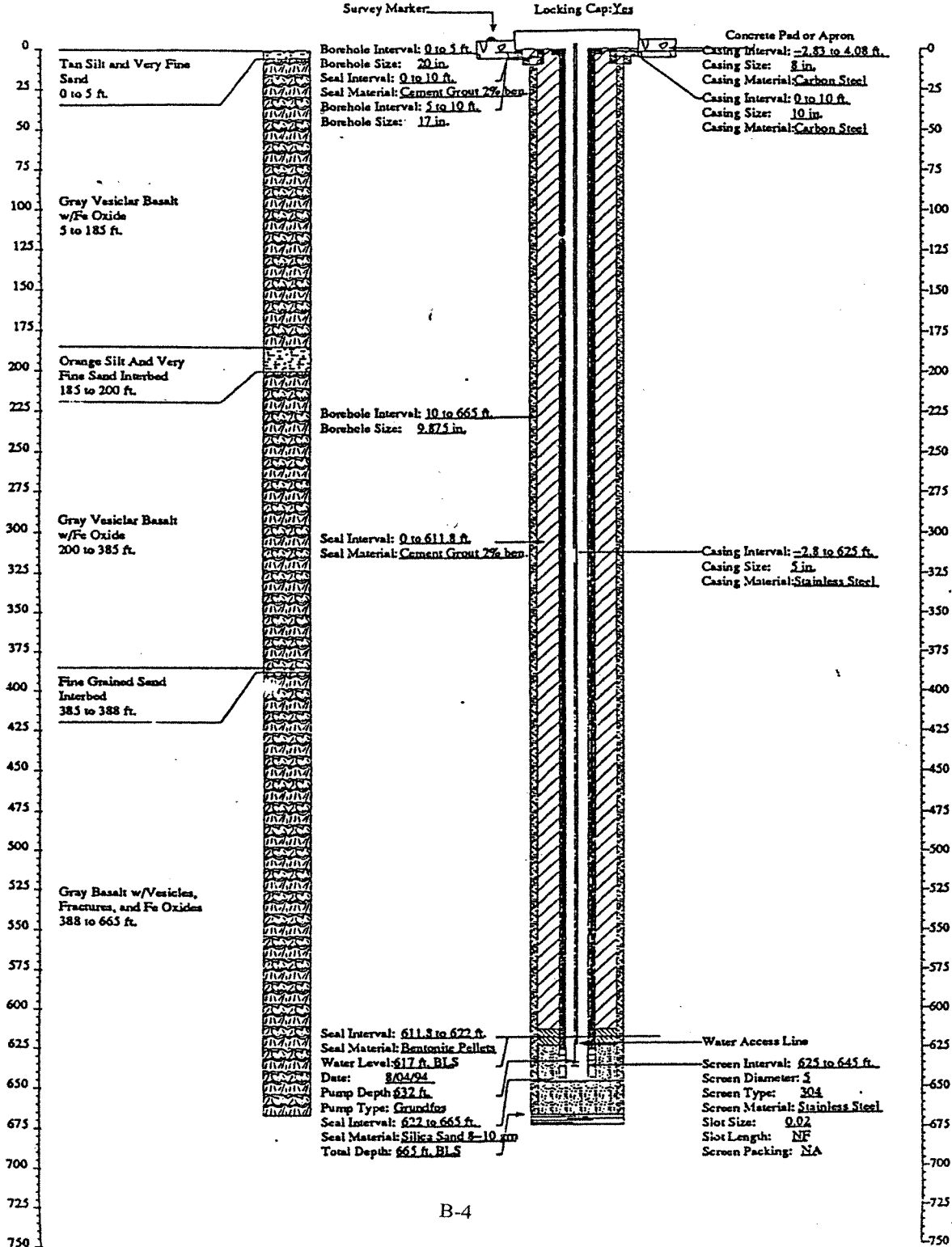
WellName: ARA-MON-A-04

Facility: ARA  
Well Type: Monitoring  
Well Status: Active  
Year Drilled: 1994  
Total Depth: 665

Easting: 483174.611  
Northing: 675088.117  
Longitude: 1124978.9684  
Latitude: 433180.1826  
Completion Depth: 645

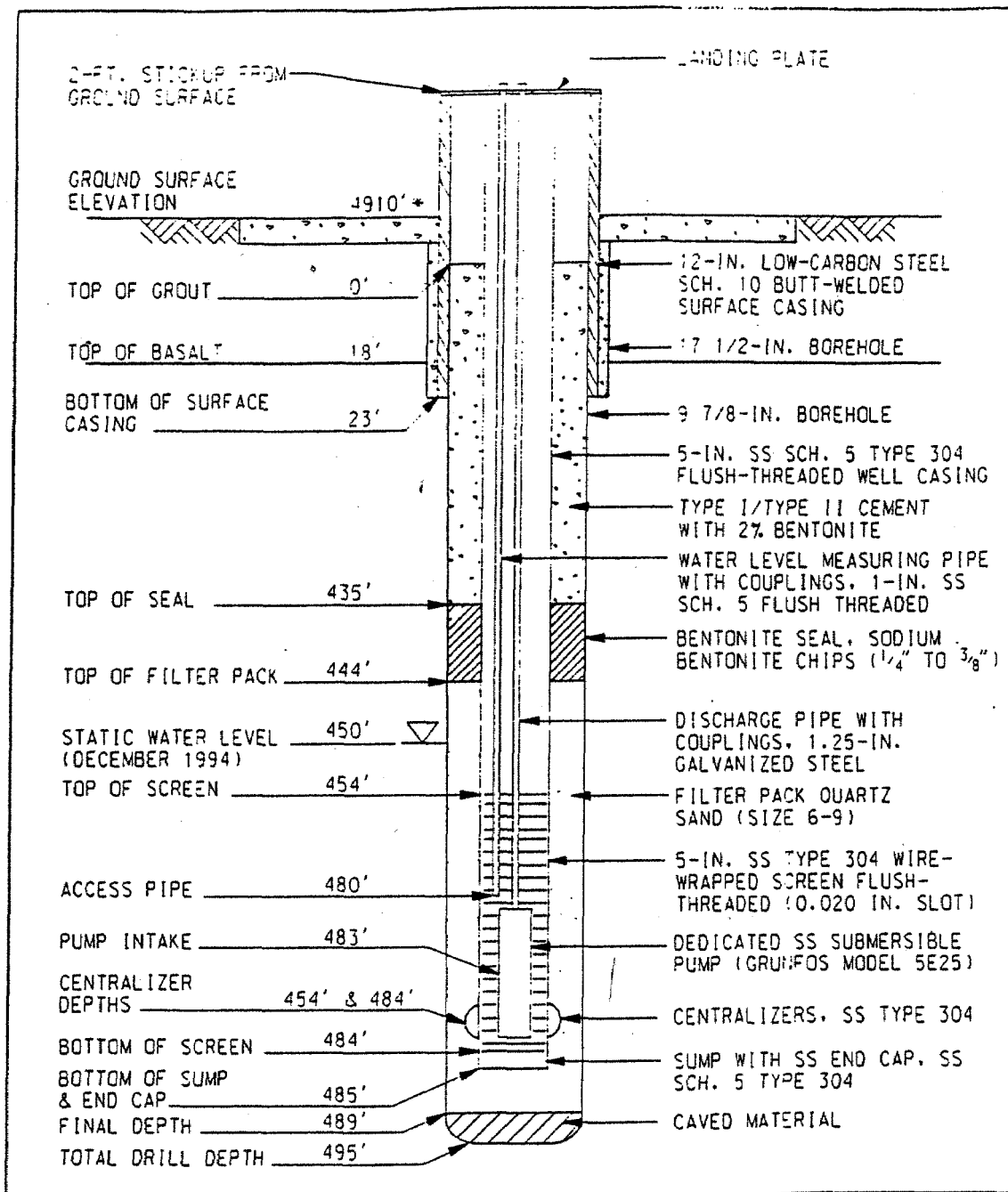
Driller: P.C. Exploration  
Geologist: C. Hershey/T. Woosley  
Drilling Method: Dual-Wall Reverse Hammer  
Drilling Fluid: None  
Land Surface: 5068

09/26/1994  
Water Level: 617  
Water Level Date: 8/04/94  
Water Level Access: Line



B-4

B-6

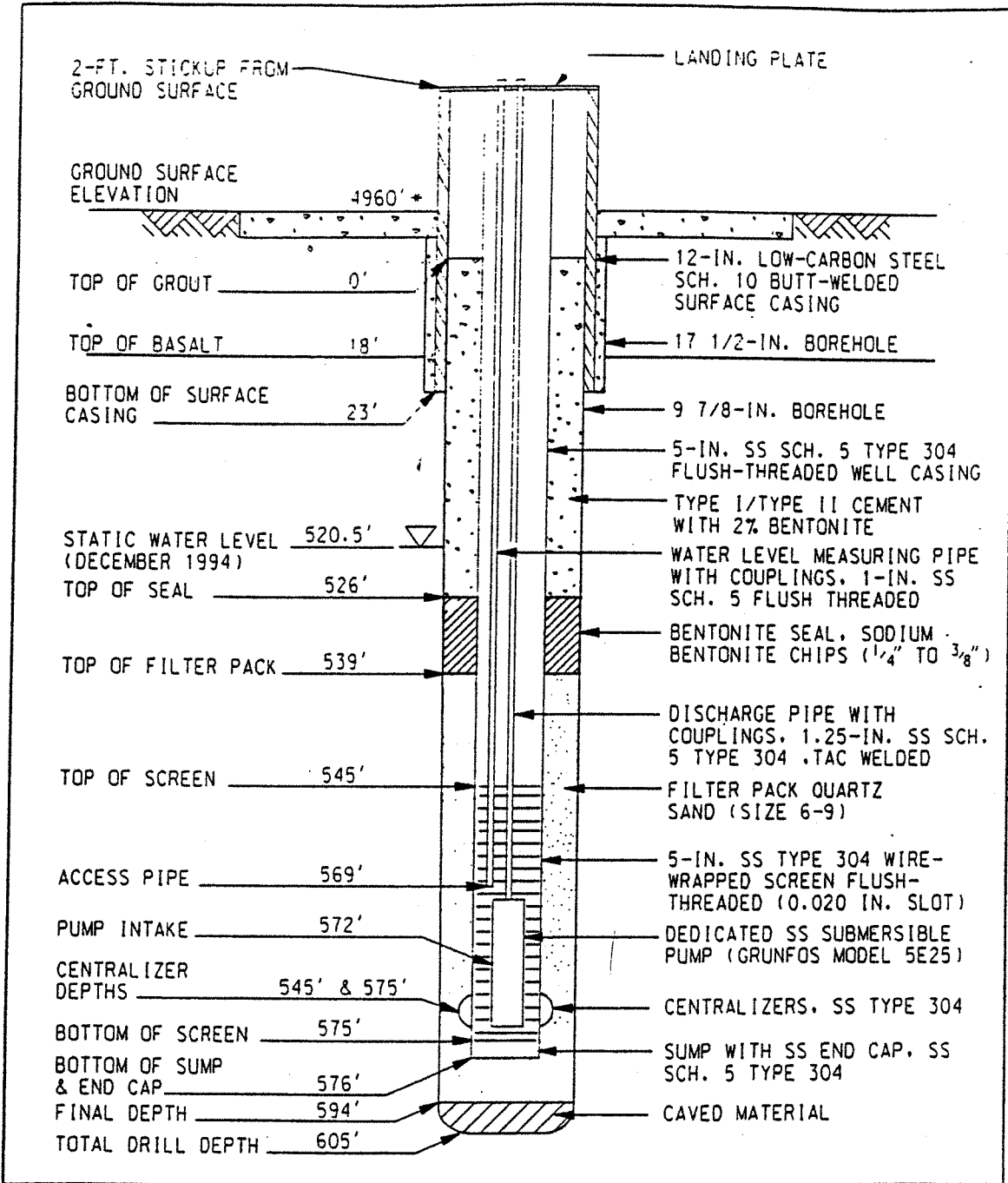


**NOTES:**

1. Elevation based on topographic interpretation pending final site survey.
2. Measurements from ground surface except static water level which is measured from top of water level measuring pipe.

**Figure 5-1 PBF-MON-A-1 Well Completion Diagram**



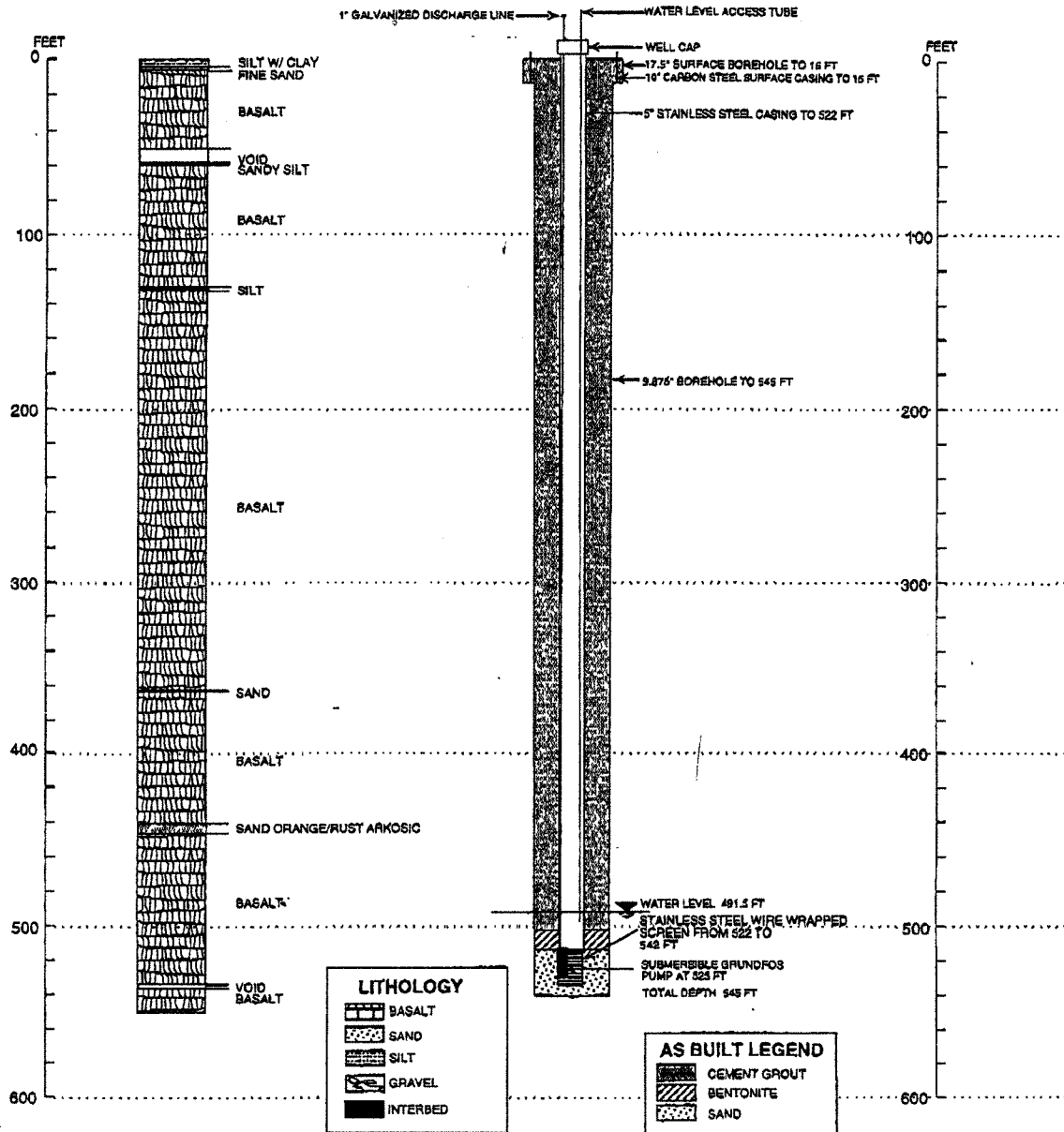


**NOTES:**

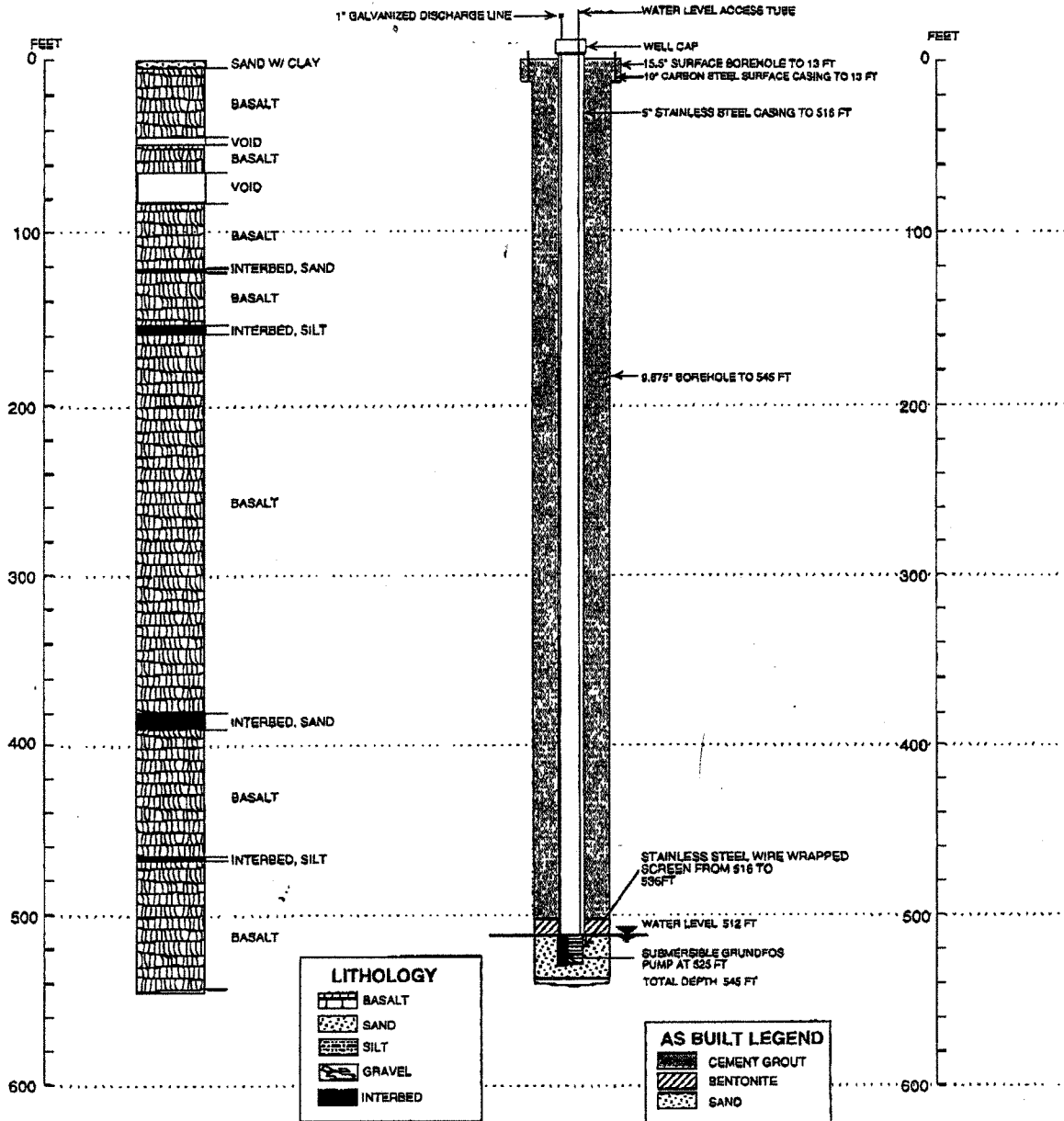
1. Elevation based on topographic interpretation pending final site survey.
2. Measurements from ground surface except static water level which is measured from top of water level measuring pipe.

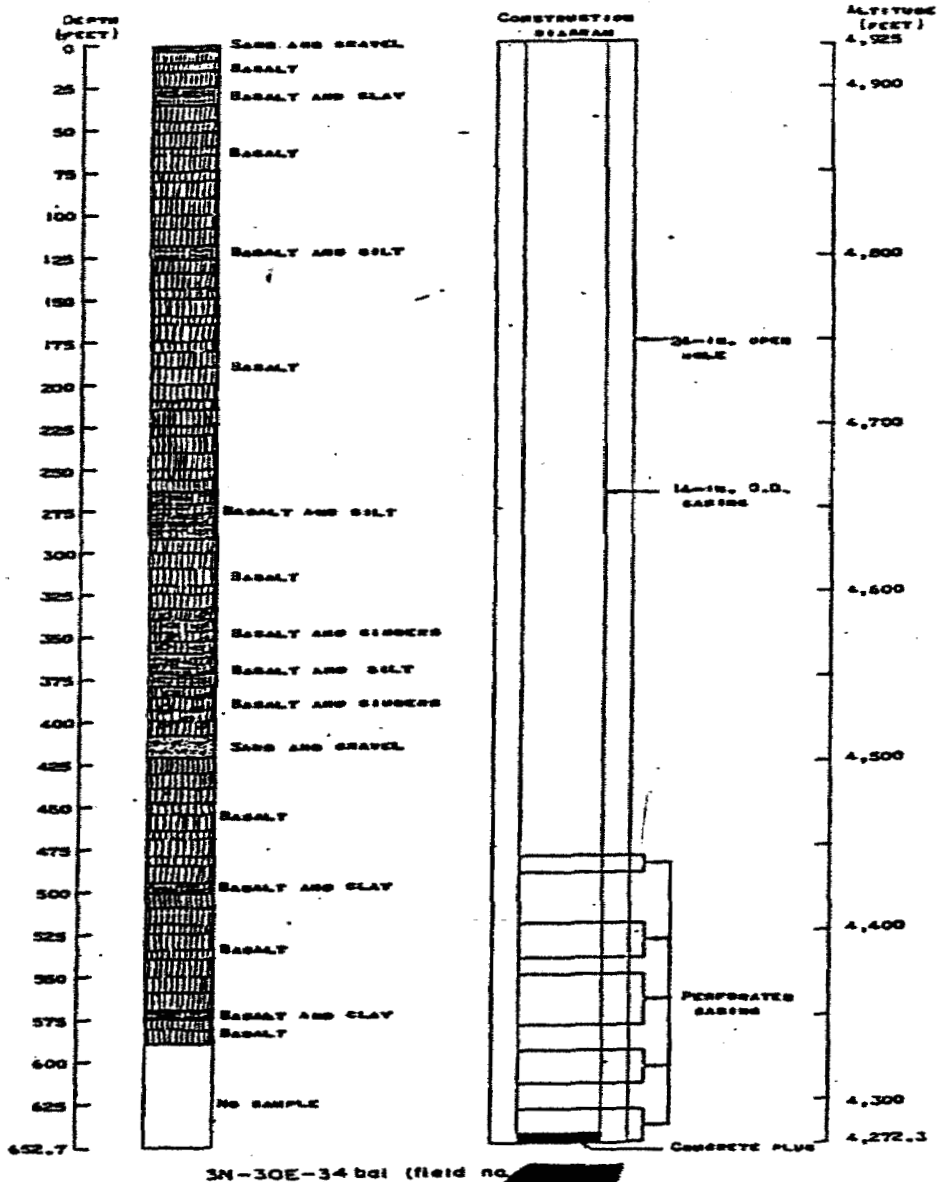
**Figure 7-1 PBF-MON-A-3 Well Completion Diagram**

WELL NAME: **PBF-MON-A-004** Easting: 316649.583 Driller: PC Exploration Date: 12/5/95  
 Facility: PBF Northing: 686644.793 Geologist: Hershey/Tullis Water Level: 491.5  
 Well Type: Monitoring Longitude: 1125129.639820 Drill Method: Reverse Air Rotary  
 Well Status: Active Latitude: 433255.48586 Drill Fluid: Air/Water Water Level Date: 4/3/95  
 Year Drilled: 1995 Completion Depth: 542 Land Surface: 4939.655 Water Level Access: Pipe  
 Total Depth: 545 Horizontal datum NAD 27



WELL NAME: **PBF-MON-A-005** Easting: 315361.015 Driller: PC Exploration Date: 12/5/95  
 Facility: PBF Northing: 690527.222 Geologist: Hersley/Tullis Water Level: 512  
 Well Type: Monitoring Longitude: 1125147.577070 Drill Method: Reverse Air Rotary  
 Well Status: Active Latitude: 433393.72404 Drill Fluid: Air Water Level Date: 4/20/95  
 Year Drilled: 1995 Completion Depth: 531 Land Surface: 4976.132 Water Level Access: Pipe  
 Total Depth: 545 Horizontal datum NAD 27





B-9

B-11