Appendix B

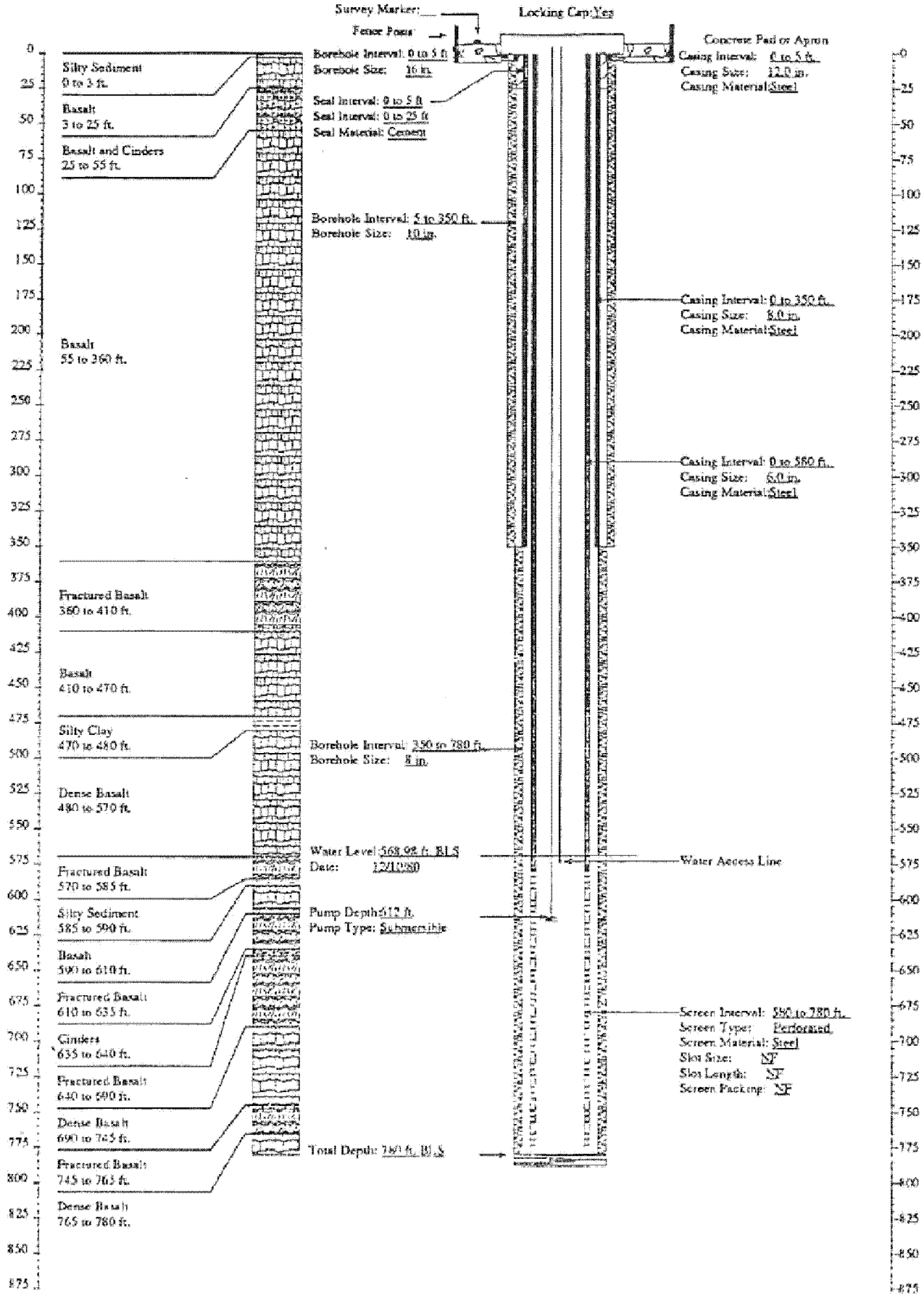
Well Completion Information

Well Name: USGS-110

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1980
Total Depth: 780
Completion Depth: 780

Driller: Deming
Geologist: NF
Drilling Method: NF
Drilling Fluid: NF

06/18/1993
Water Level: 568.98
Water Level Date: 12/10/80
Water Level Access: Line



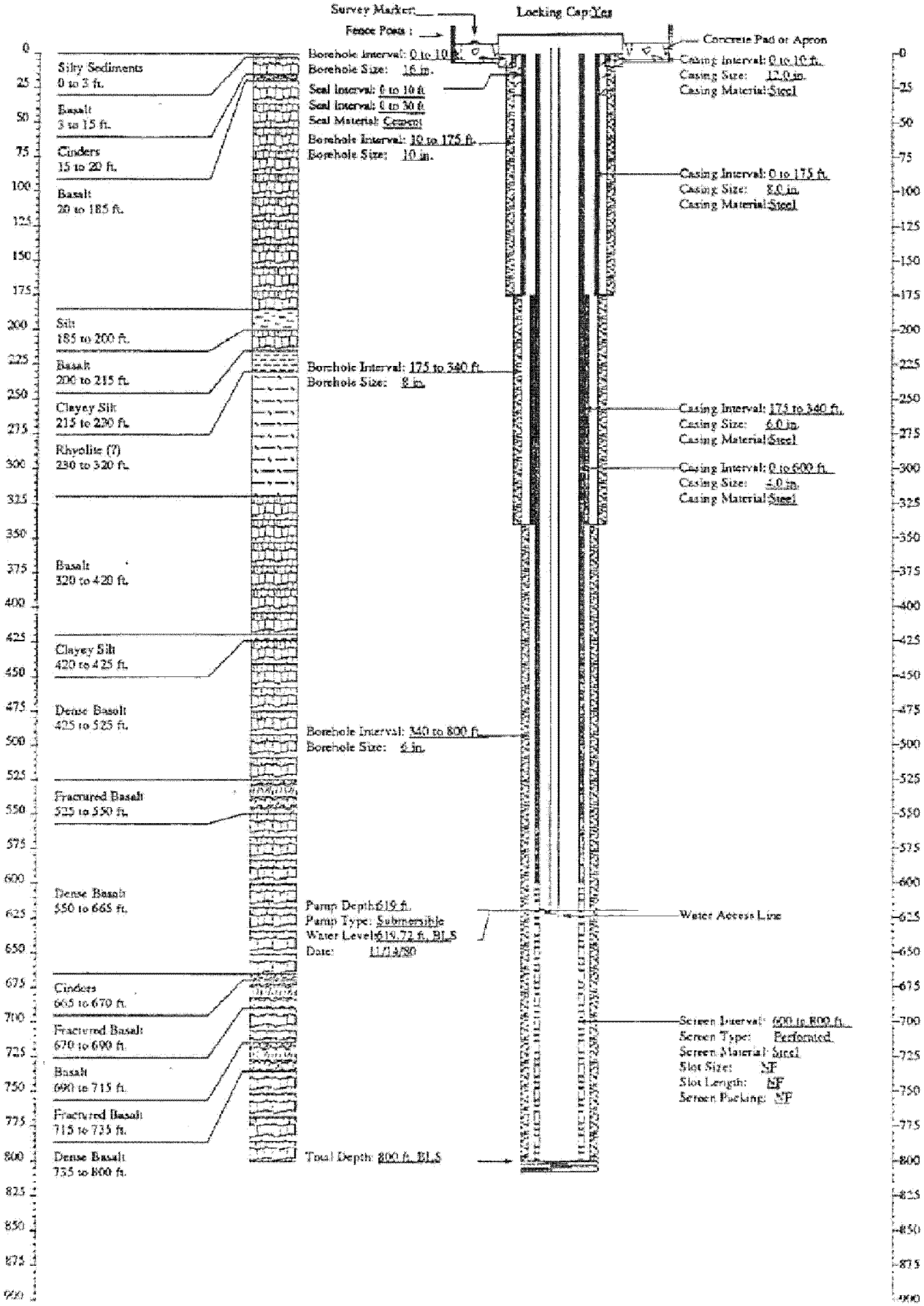
Well Name: USGS-109

06/18/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1980
Total Depth: 800
Completion Depth: 800

Driller: Denning
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

Water Level: 619.72
Water Level Date: 11/14/80
Water Level Access: Line



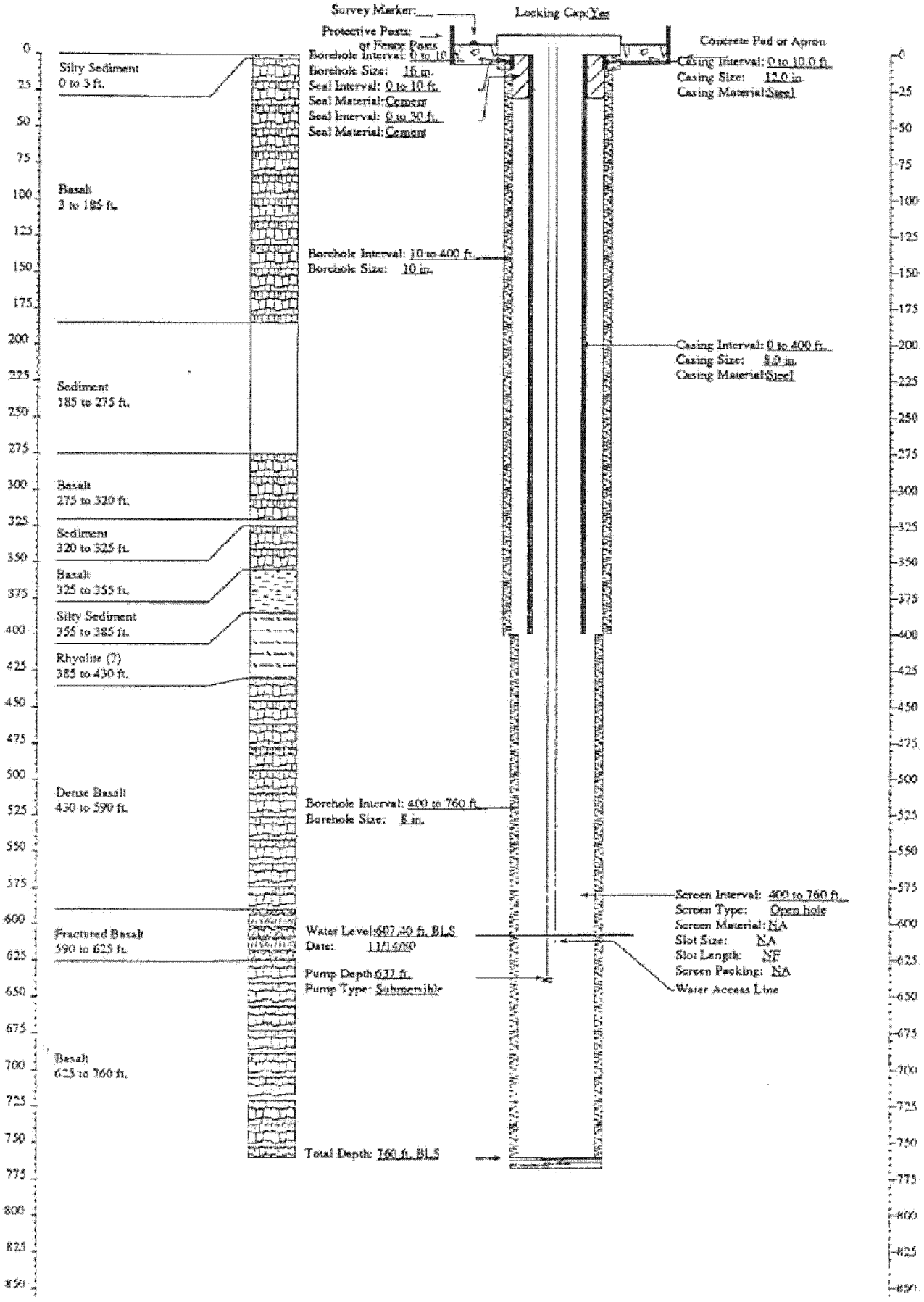
Well Name: USGS-108

06/18/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1980
Total Depth: 760
Completion Depth: 760

Driller: Denning
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

Water Level: 607.40
Water Level Date: 11/14/80
Water Level Access: Line



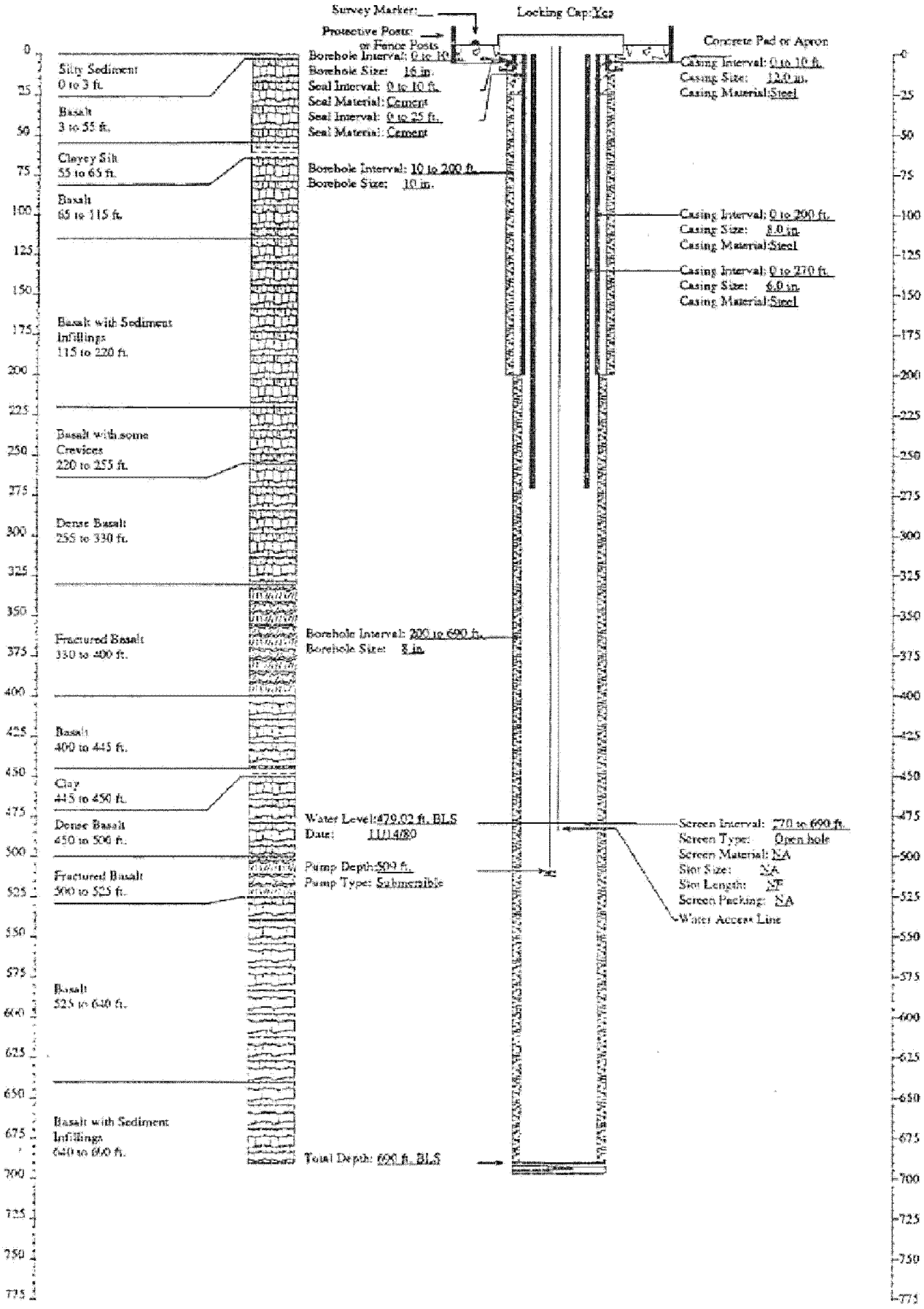
Well Name: USGS-107

06/18/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1950
Total Depth: 690
Completion Depth: 690

Driller: Deming
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

Water Level: 479.02
Water Level Date: 11/14/80
Water Level Access: Line



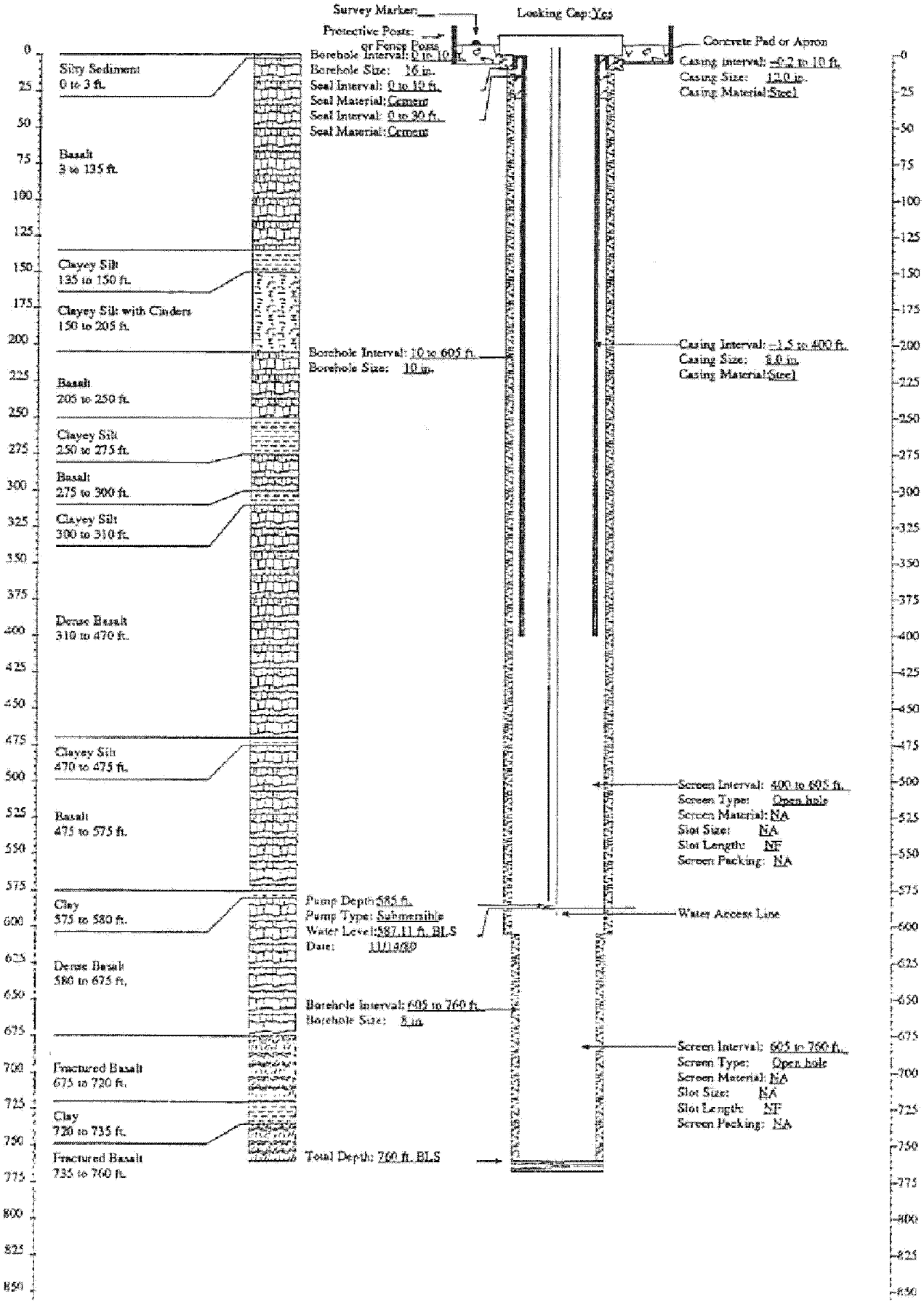
Well Name: USGS-106

06/18/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1980
Total Depth: 760
Completion Depth: 760

Driller: Deming
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

Water Level: 587.11
Water Level Date: 11/14/80
Water Level Accuracy: Line

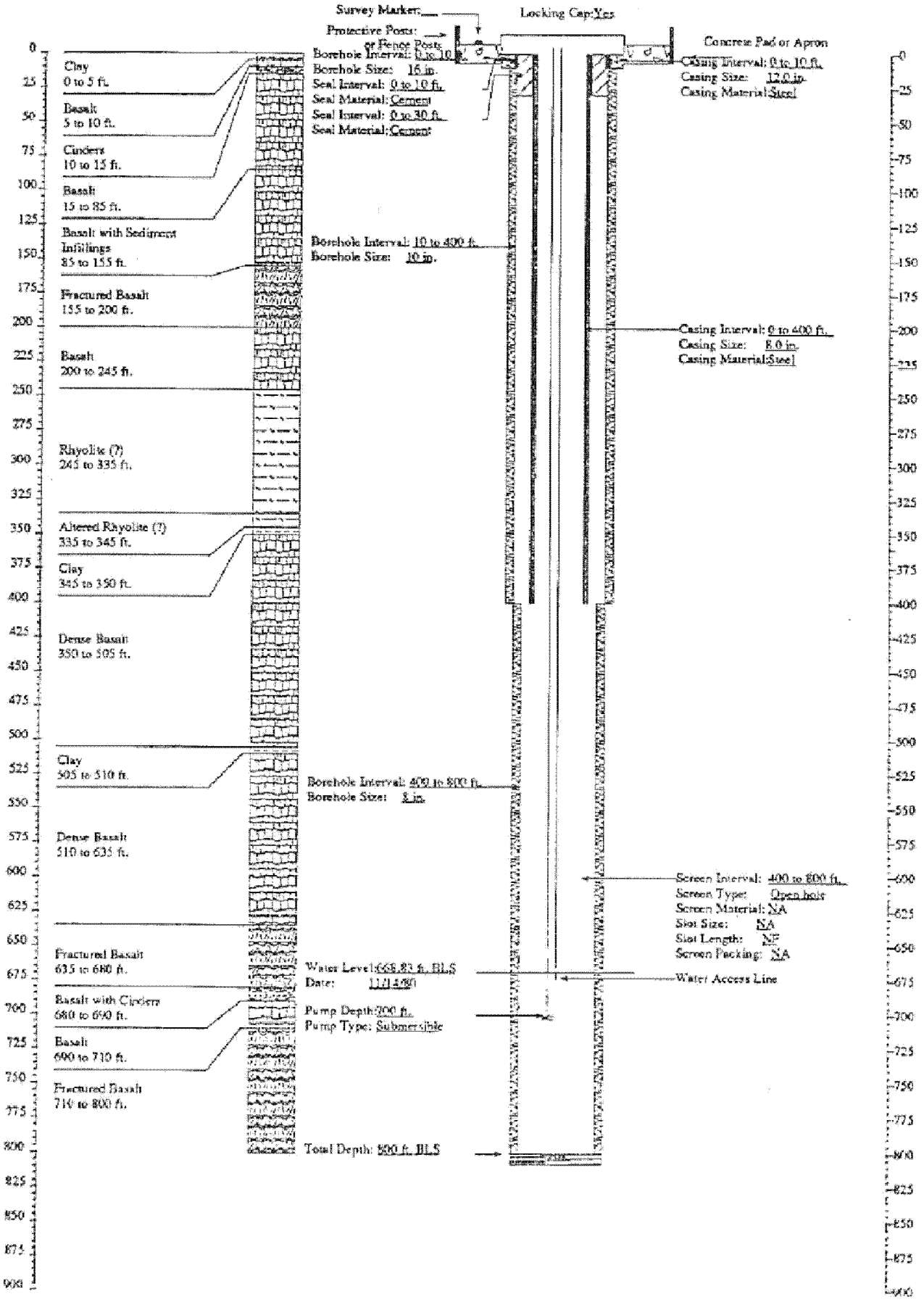


Well Name: USGS-105

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1980
Total Depth: 800
Completion Depth: 800

Driller: Denning
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

06/18/1993
Water Level: 668.83
Water Level Date: 11/14/80
Water Level Access: Line



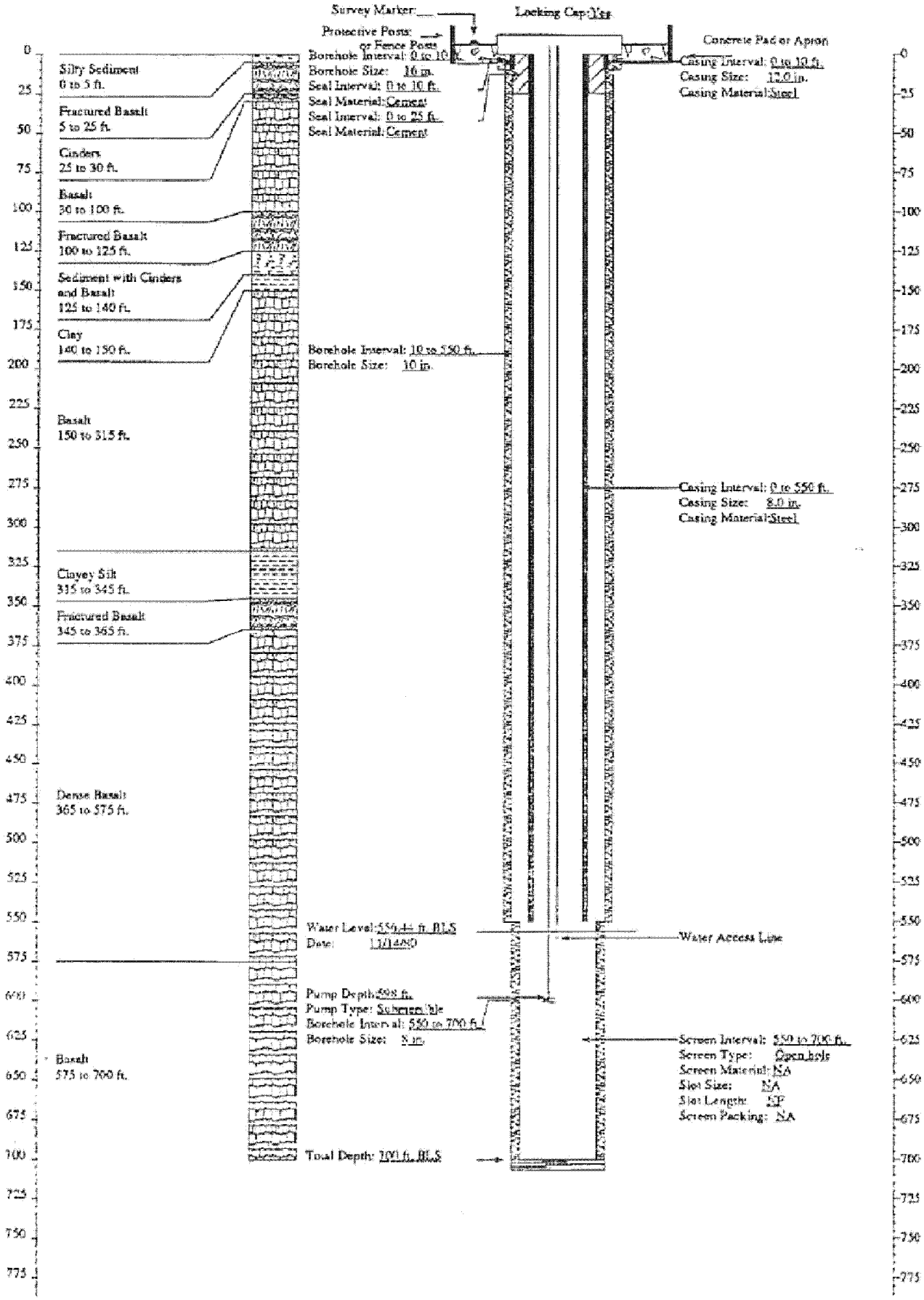
Well Name: USGS-104

06/18/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1980
Total Depth: 700
Completion Depth: 700

Driller: Denning
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

Water Level: 556.44
Water Level Date: 11/14/80
Water Level Access: Line



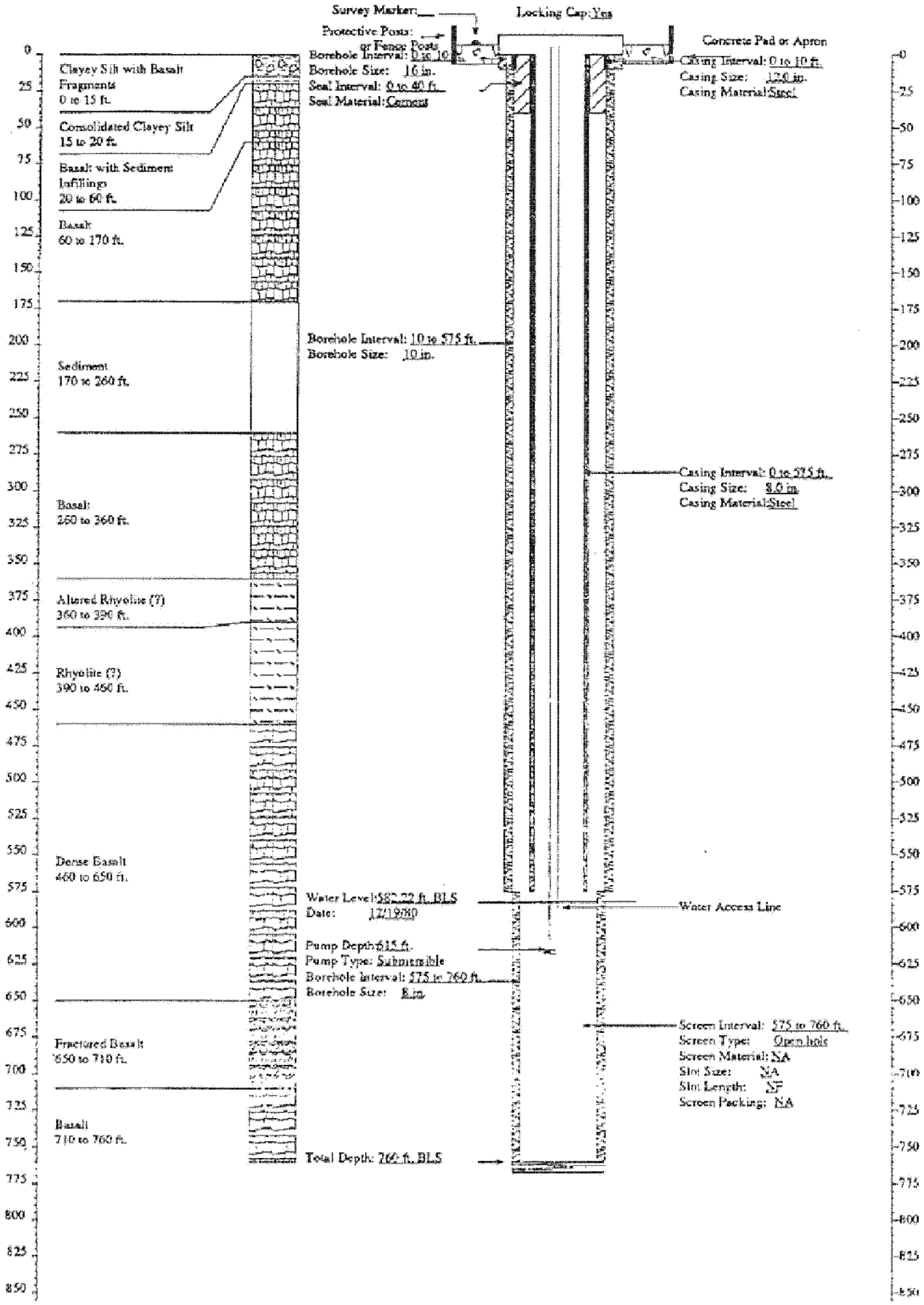
Well Name: USGS-103

06/18/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1980
Total Depth: 760
Completion Depth: 760

Driller: Denning
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

Water Level: 582.22
Water Level Date: 12/19/80
Water Level Access: Line

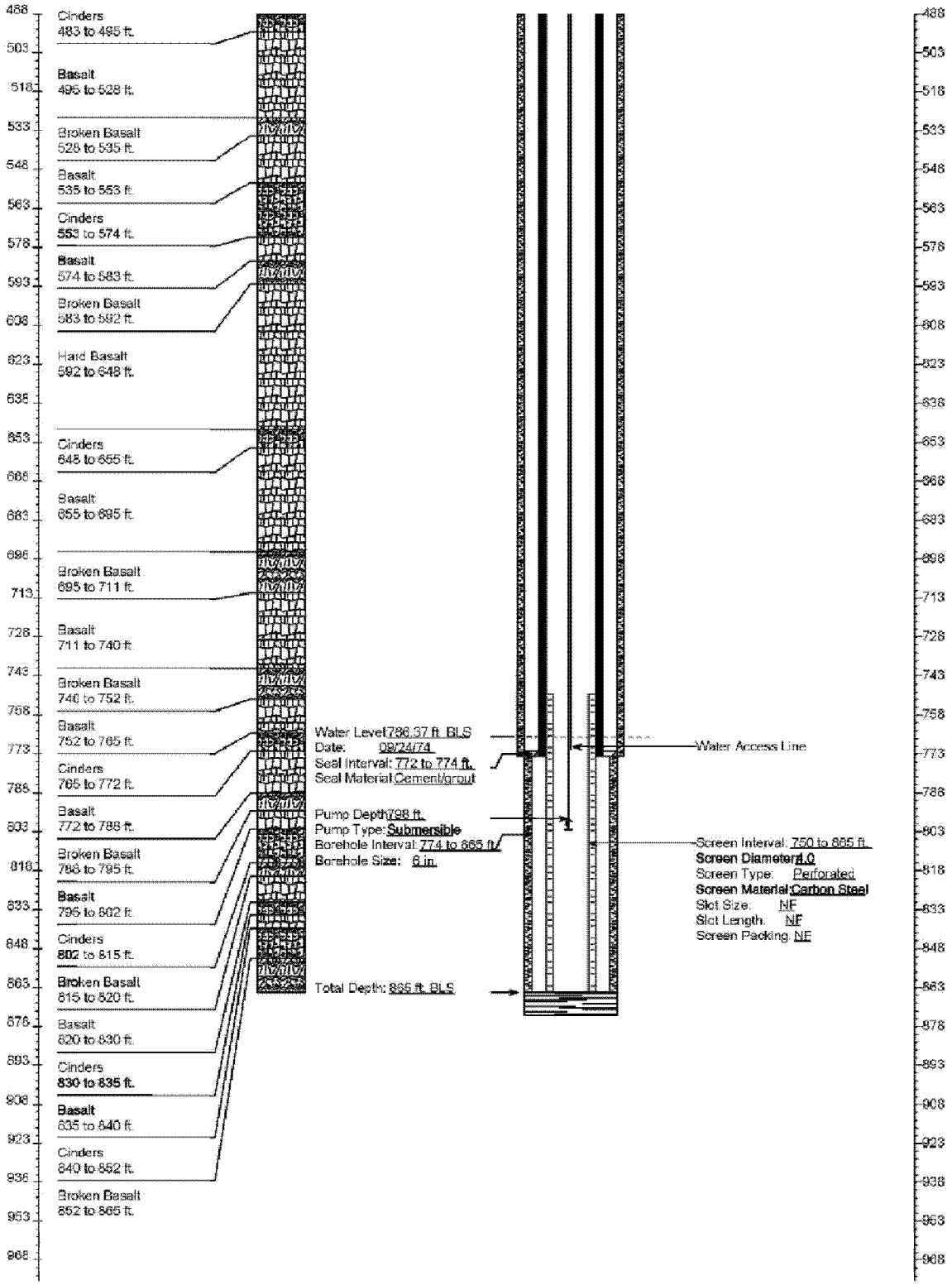


WellName: USGS-101

Facility: SOUTH
Well Type: Observation
Well Status: Active
Year Drilled: 1974
Total Depth: 865
Completion Depth: 865

Driller: Andrew
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

04/22/1994
Water Level: 786.37
Water Level Date: 09/24/74
Water Level Access: Line

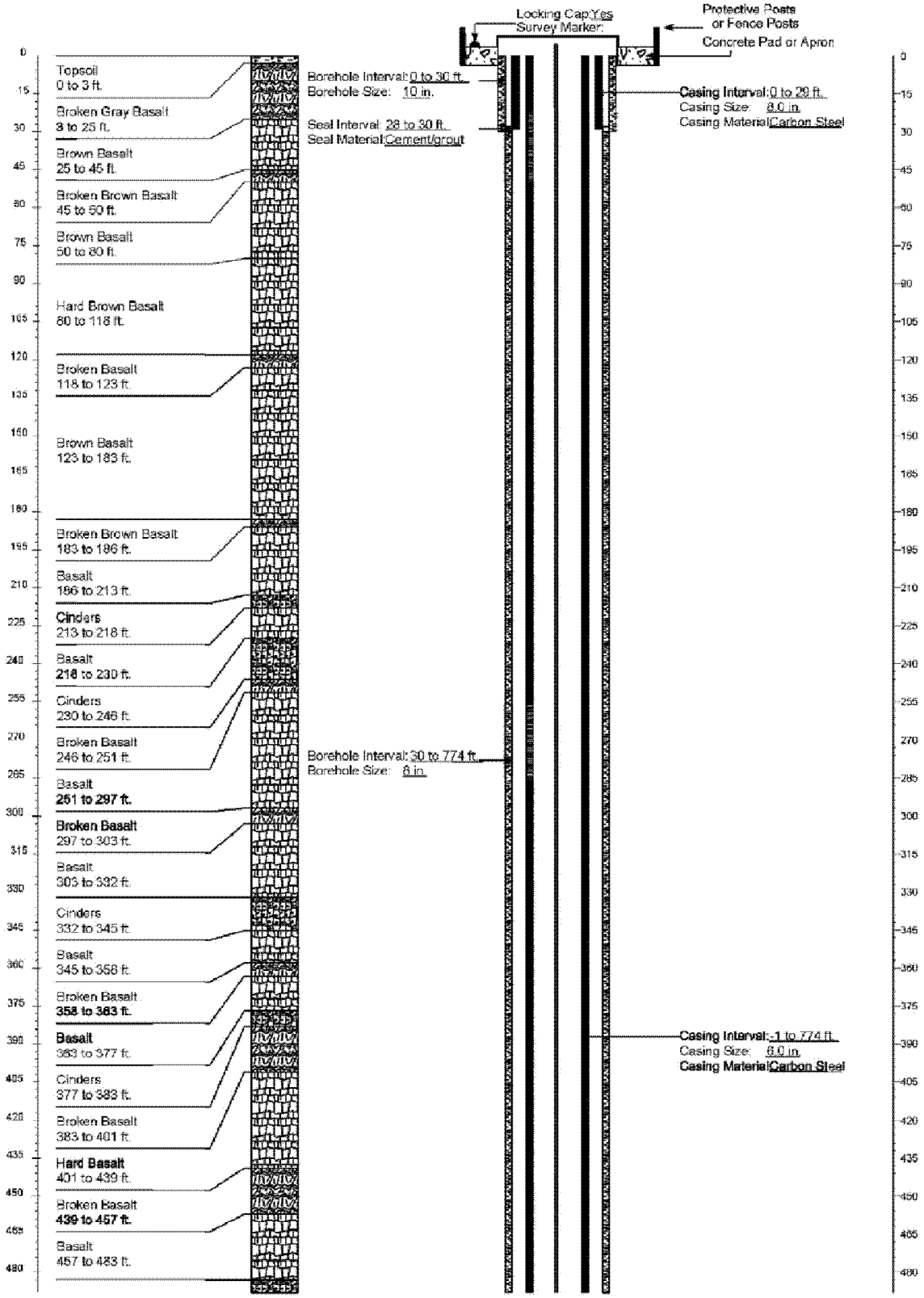


WellName: USGS-101

Facility: SOUTH
Well Type: Observation
Well Status: Active
Year Drilled: 1974
Total Depth: 865
Completion Depth: 865

Driller: Andrew
Geologist: NF
Drilling Method: Air rotary
Drilling Fluid: NF

04/22/1994
Water Level: 786.37
Water Level Date: 09/24/74
Water Level Access: Line



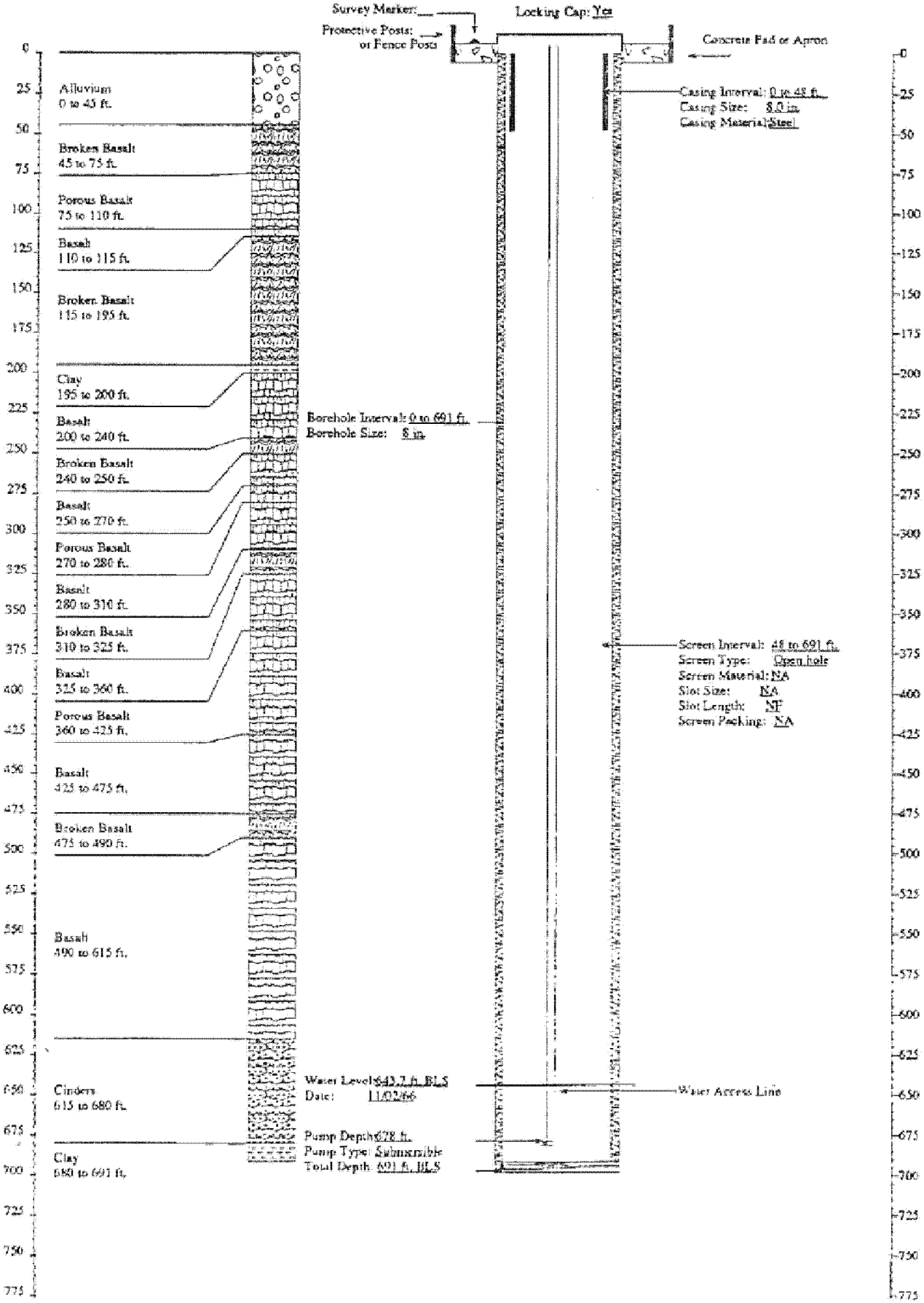
Well Name: USGS-086

06/18/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1966
Total Depth: 691
Completion Depth: 691

Driller: Vollmer
Geologist: NF
Drilling Method: NF
Drilling Fluid: NF

Water Level: 643.7
Water Level Date: 11/02/66
Water Level Access: Line



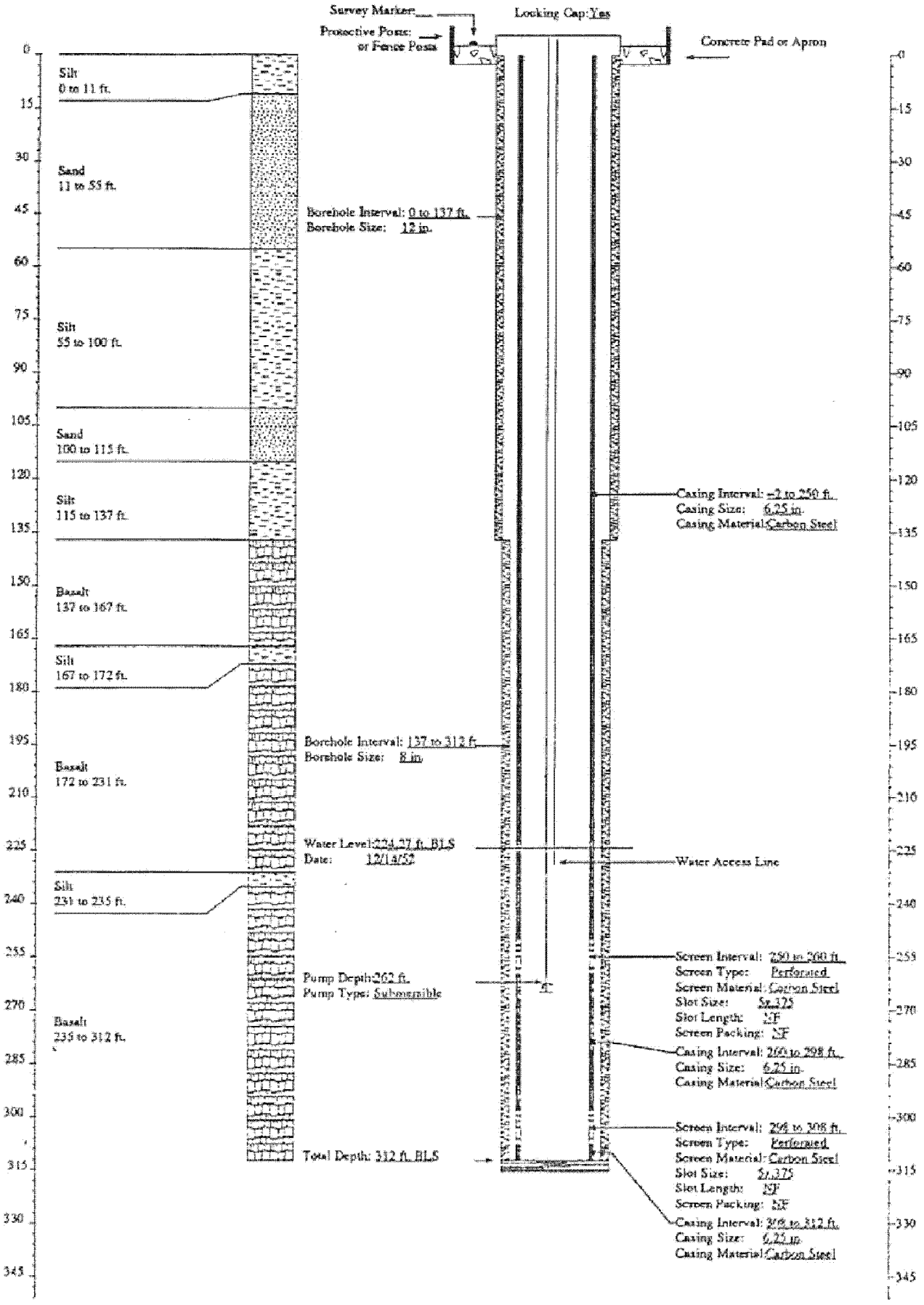
Well Name: USGS-027

06/17/1993

Facility: NORTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1952
Total Depth: 312
Completion Depth: 312

Driller: Strasser
Geologist: P. T. Voegeli
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 224.27
Water Level Date: 12/14/52
Water Level Access: Line



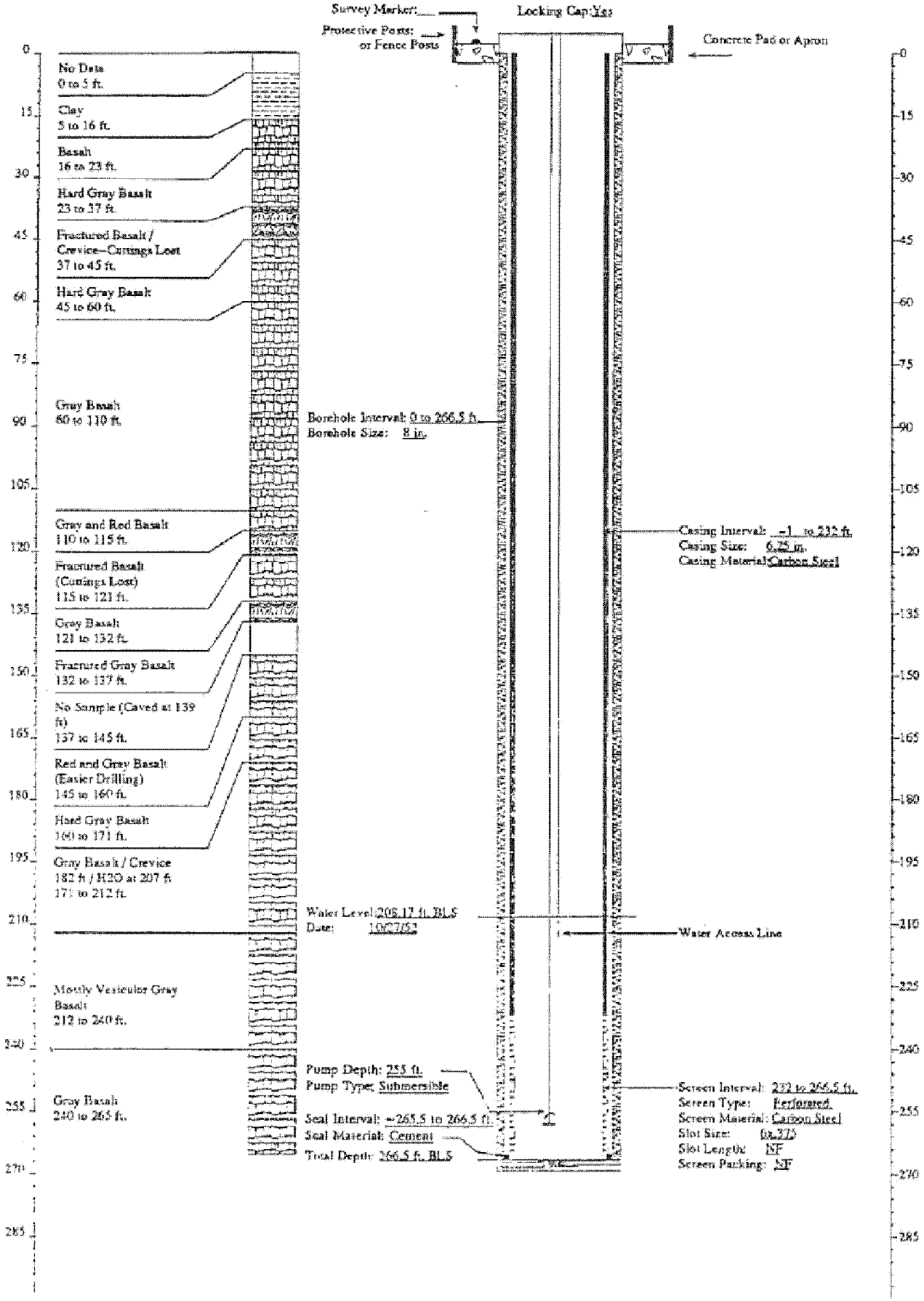
Well Name: USGS-026

06/25/1993

Facility: TAN
Well Type: Monitoring Well
Well Status: Active
Year Drilled: 1952
Total Depth: 266.5
Completion Depth: 266.5

Driller: Strasser
Geologist: P. T. Voegeli
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 208.17
Water Level Date: 10/27/52
Water Level Access: Line



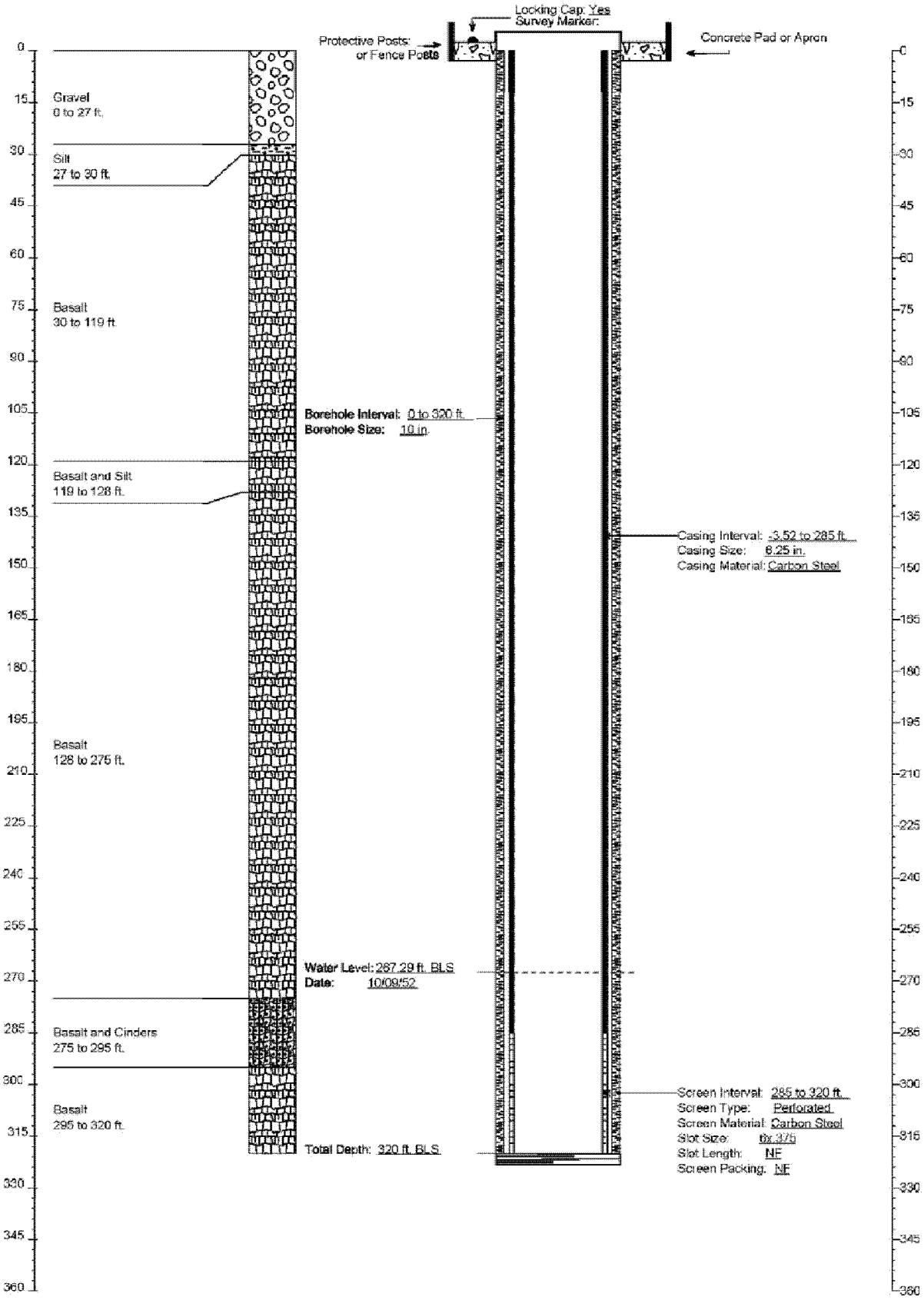
WellName: USGS-025

08/03/1993

Facility: TAN
Well Type: Observation Well
Well Status: Active
Year Drilled: 1952
Total Depth: 320
Completion Depth: 320

Driller: Strasser
Geologist: P. T. Voegeli
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 287.29
Water Level Date: 10/09/52
Water Level Access: NF



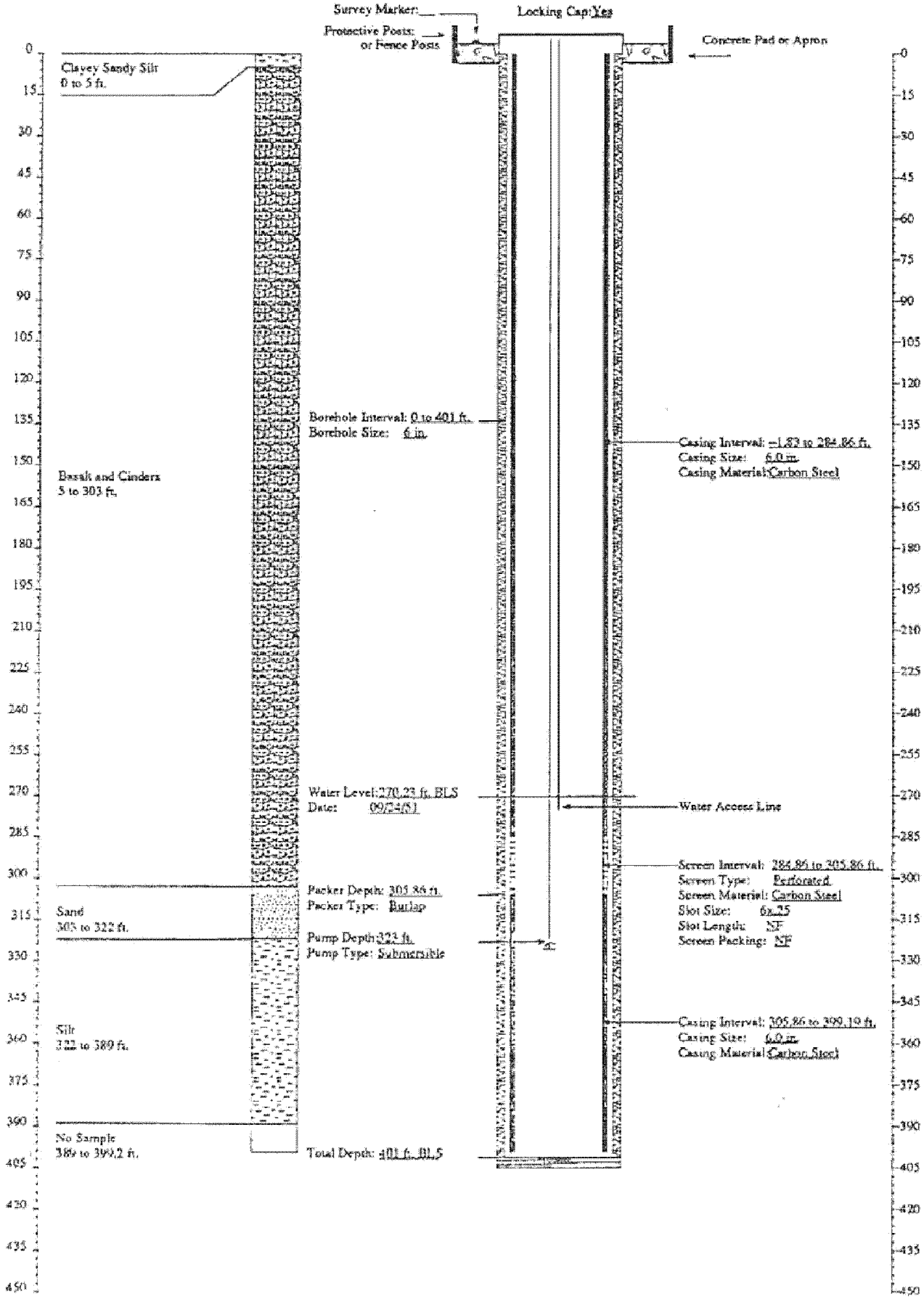
Well Name: USGS-019

06/17/1993

Facility: MIDDLE
Well Type: Observation Well
Well Status: Active
Year Drilled: 1951
Total Depth: 401
Completion Depth: 399.19

Driller: Cope
Geologist: P. T. Voegeli
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 270.23
Water Level Date: 09/24/51
Water Level Access: Line

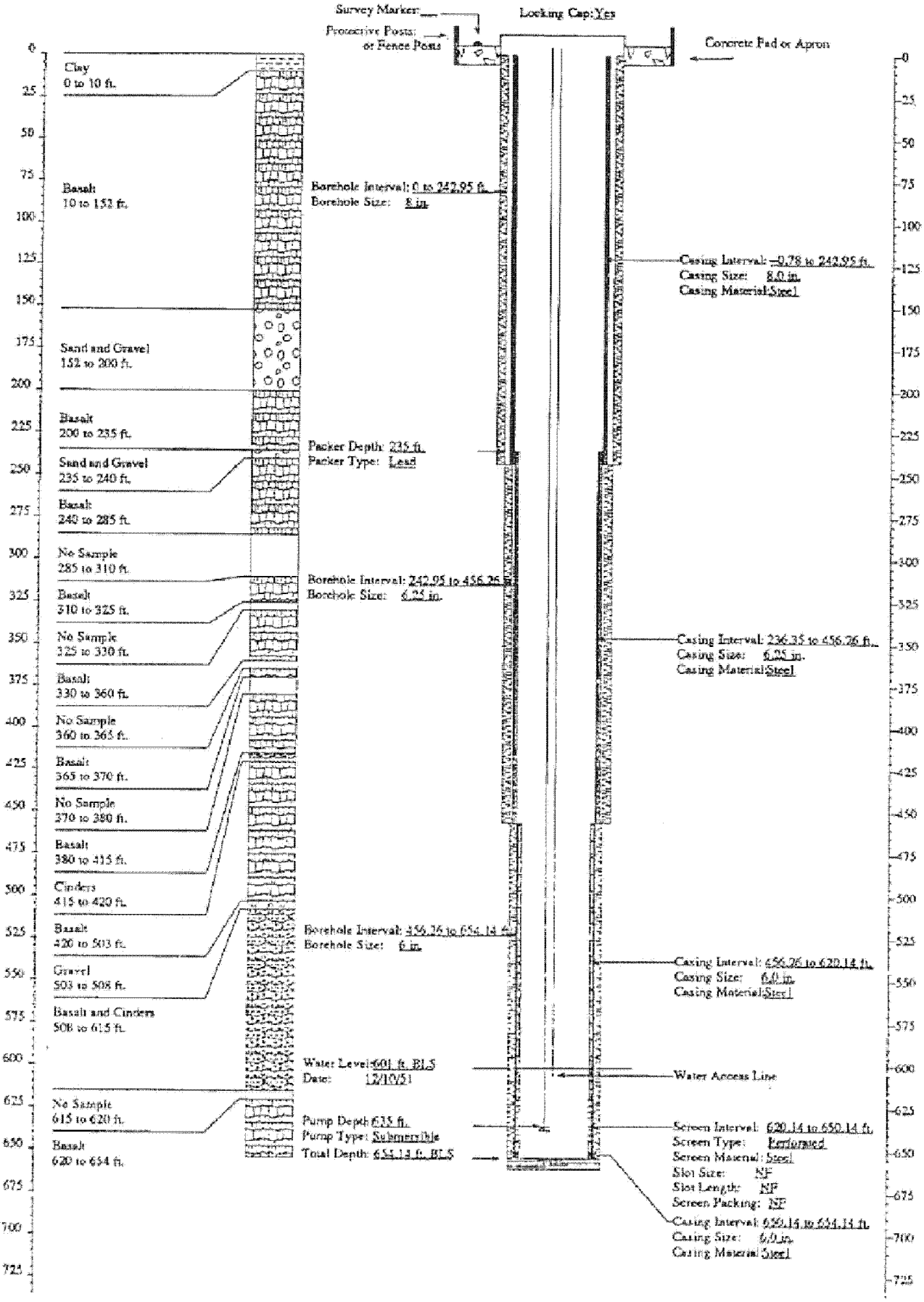


Well Name: USGS-009

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1951
Total Depth: 654.14
Completion Depth: 654.14

Driller: Strasser
Geologist: NF
Drilling Method: Cable tooled
Drilling Fluid: NF

06/17/1993
Water Level: 601
Water Level Date: 12/10/51
Water Level Access: Line



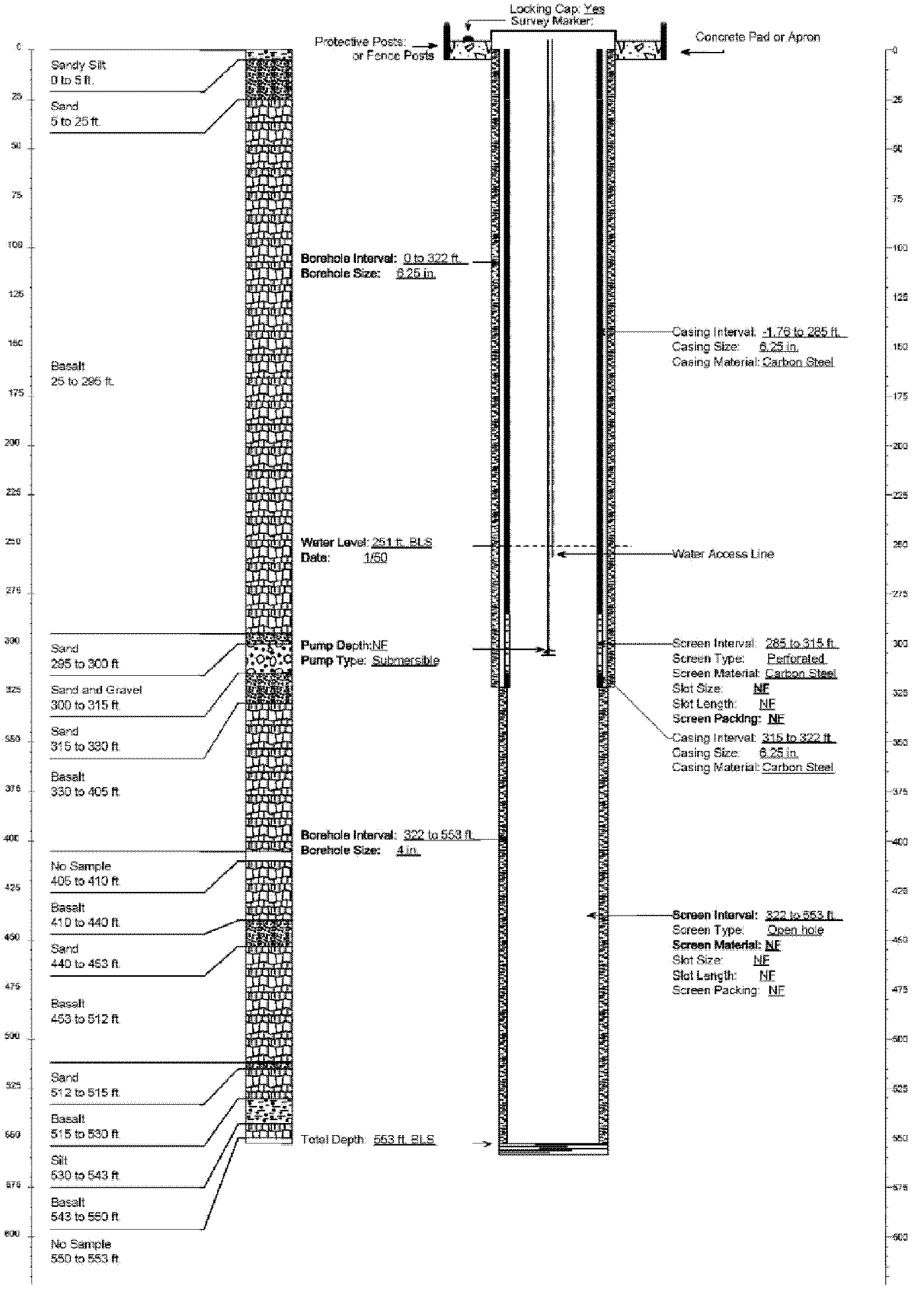
WellName: USGS-004

Facility: MIDDLE
Well Type: Observation Well
Well Status: Active
Year Drilled: 1950
Total Depth: 553
Completion Depth: 553

08/15/1993

Driller: Strasser/Cope
Geologist: S.W.Fader, R.Carson
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 251
Water Level Date: 1/50
Water Level Access: Line

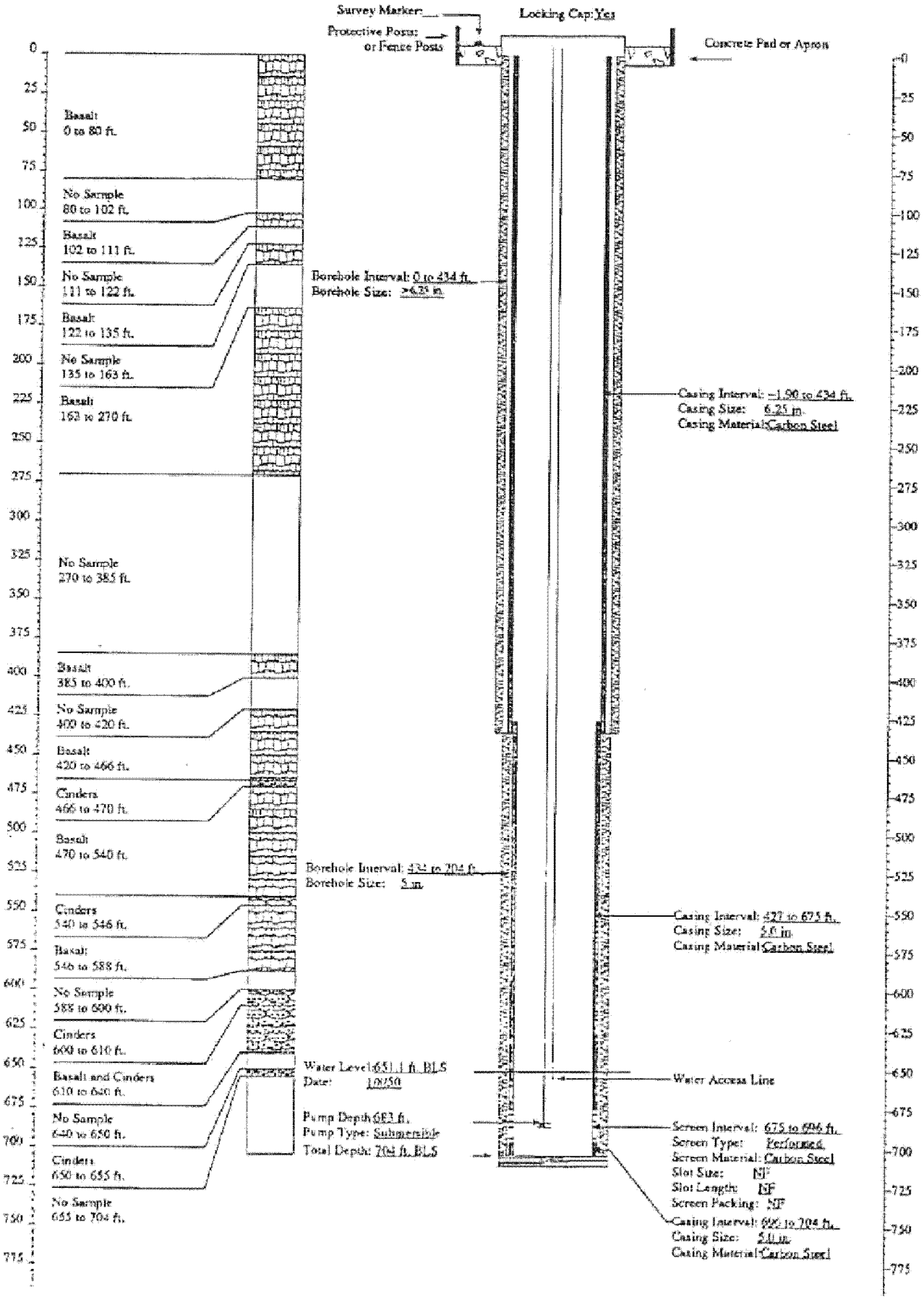


Well Name: USGS-002

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1949
Total Depth: 704
Completion Depth: 704

Driller: Cope
Geologist: Jones, Carson, Sisco
Drilling Method: Cable tooled
Drilling Fluid: NF

06/17/1993
Water Level: 651.1
Water Level Date: 1/8/50
Water Level Access: Line



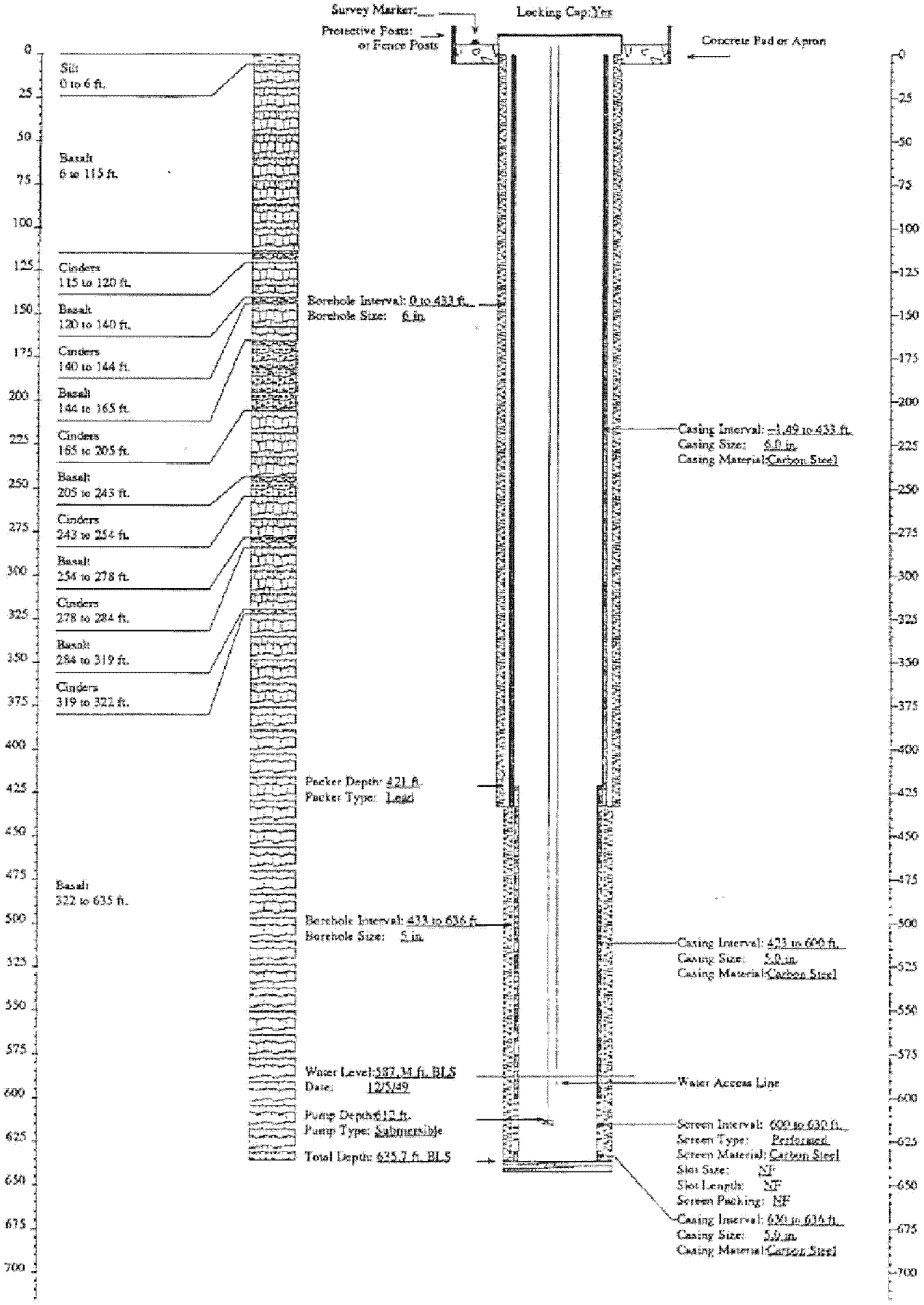
Well Name: USGS-001

06/17/1993

Facility: SOUTH
Well Type: Observation Well
Well Status: Active
Year Drilled: 1949
Total Depth: 635.7
Completion Depth: 635.7

Driller: Cope
Geologist: Irminger,Shuter,etc.
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 587.34
Water Level Date: 12/5/49
Water Level Access: Line

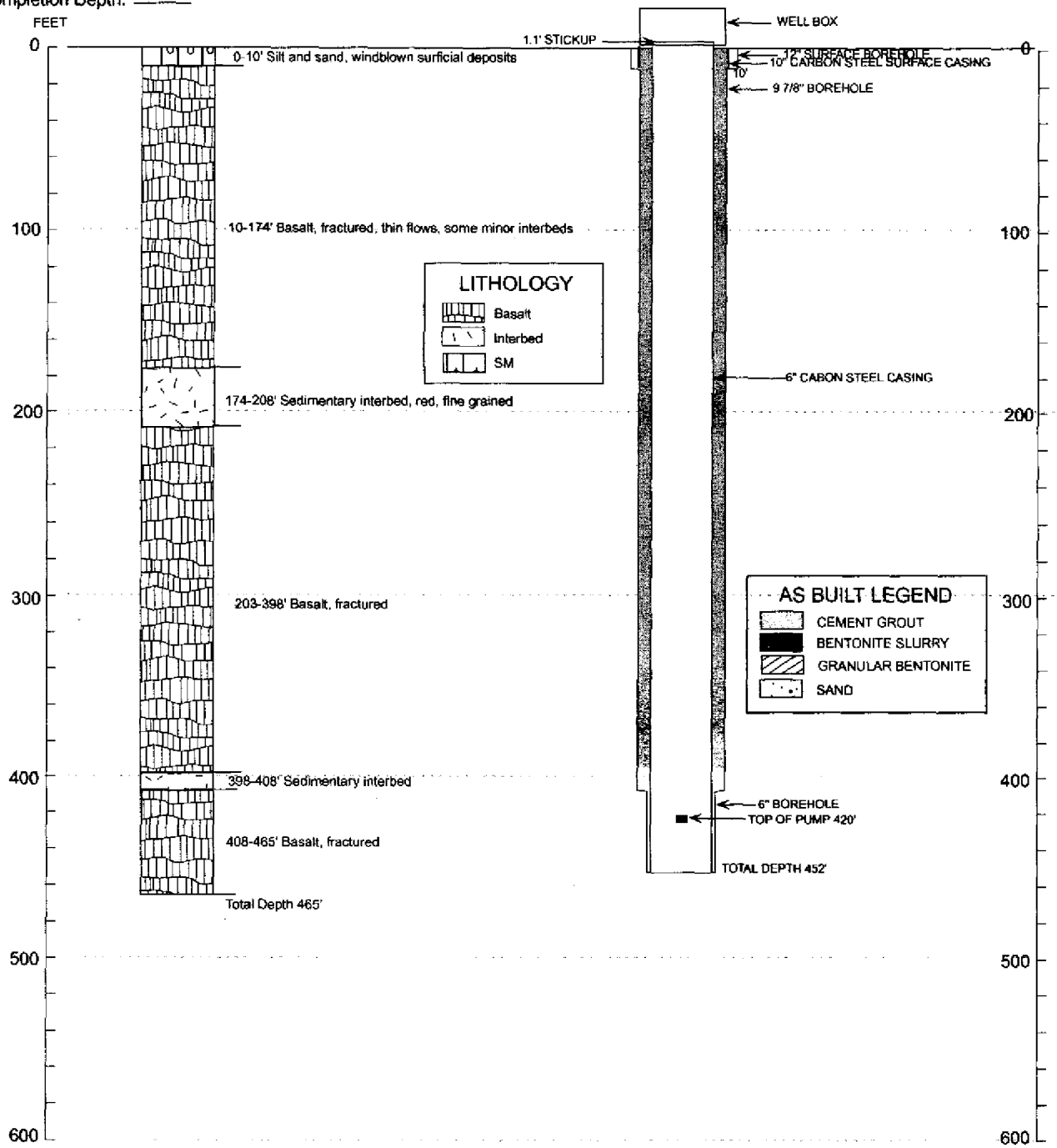


USGS-OBS-A-126B

WELL NAME: (USGS-126B)
Facility: North (Birch Creek NW of TAN)
Well Type: Monitoring
Well Status: Active
Year Drilled:
Total Depth: 452'
Start Date:
End Date: 11/6/00
Completion Depth: 407'

Driller: USGS
Geologist: USGS
Drill Method: Rotary
Drill Fluid: Air mist
Land Surface: 4989.25(29)BC, 4992.82(88)BC, 4990.45(29)MP, 4994.02(68)MP

Todays Date: 2-23-01
Water Level: 408'
Water Level Date: 5/22/2000
Water Level Access: 1" galvanized



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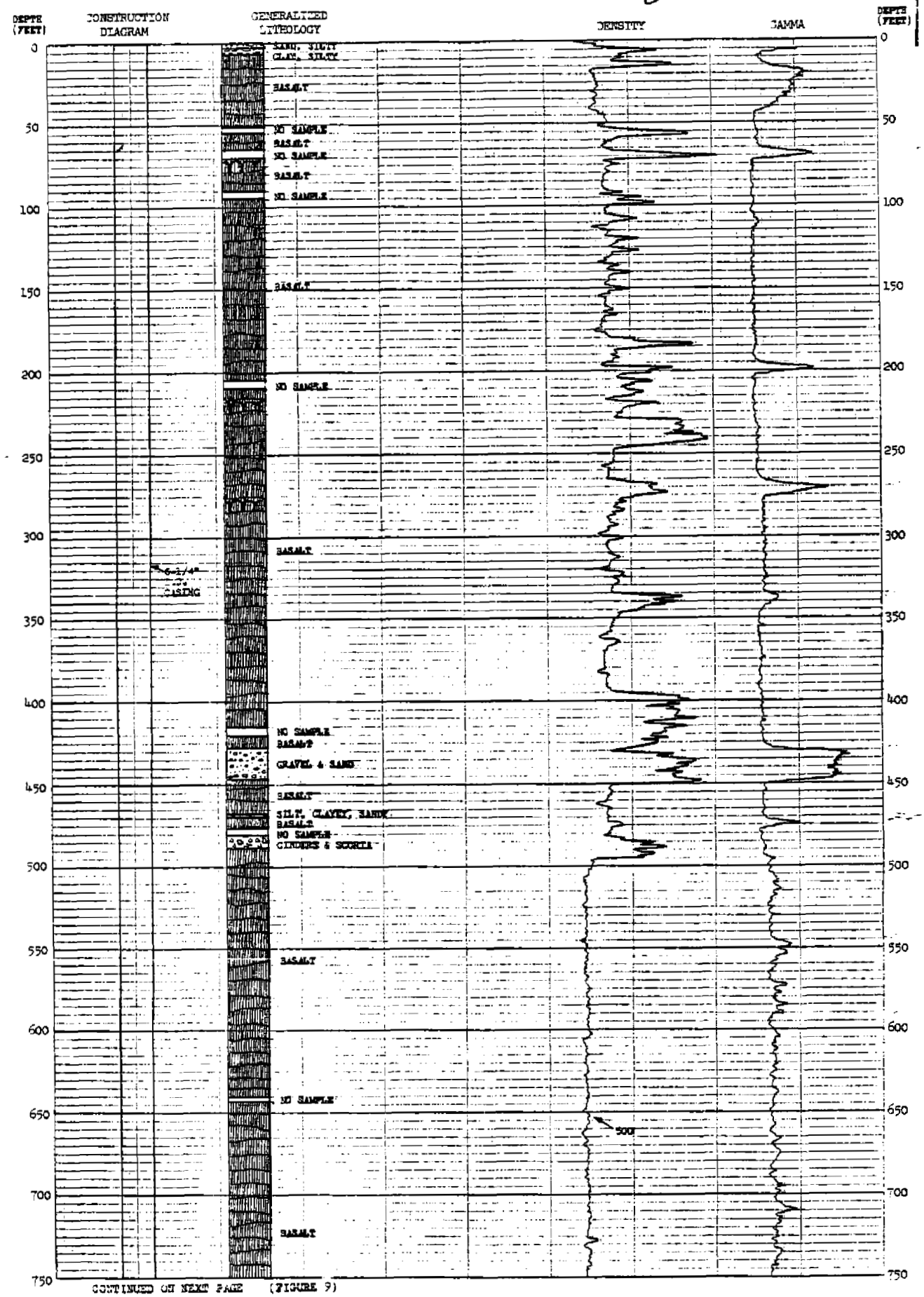


CONTINUED ON NEXT PAGE (FIGURE 9)

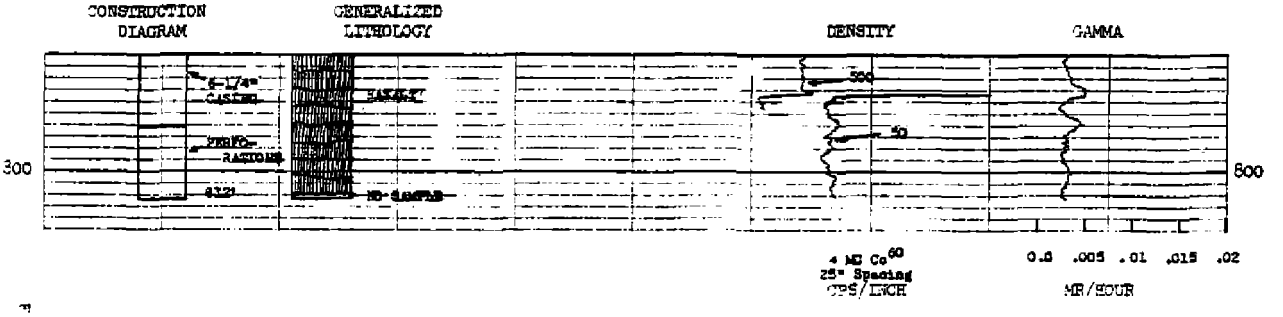


FIGURE 9

LOCATION: SE 1/4 SE 1/4 SEC 2, T2N, R27E ELEVATION (LAND SURFACE): 5,195.5 WATER LEVEL: 766.4 L.S. 1-62

WELL NO. 8 LOGS

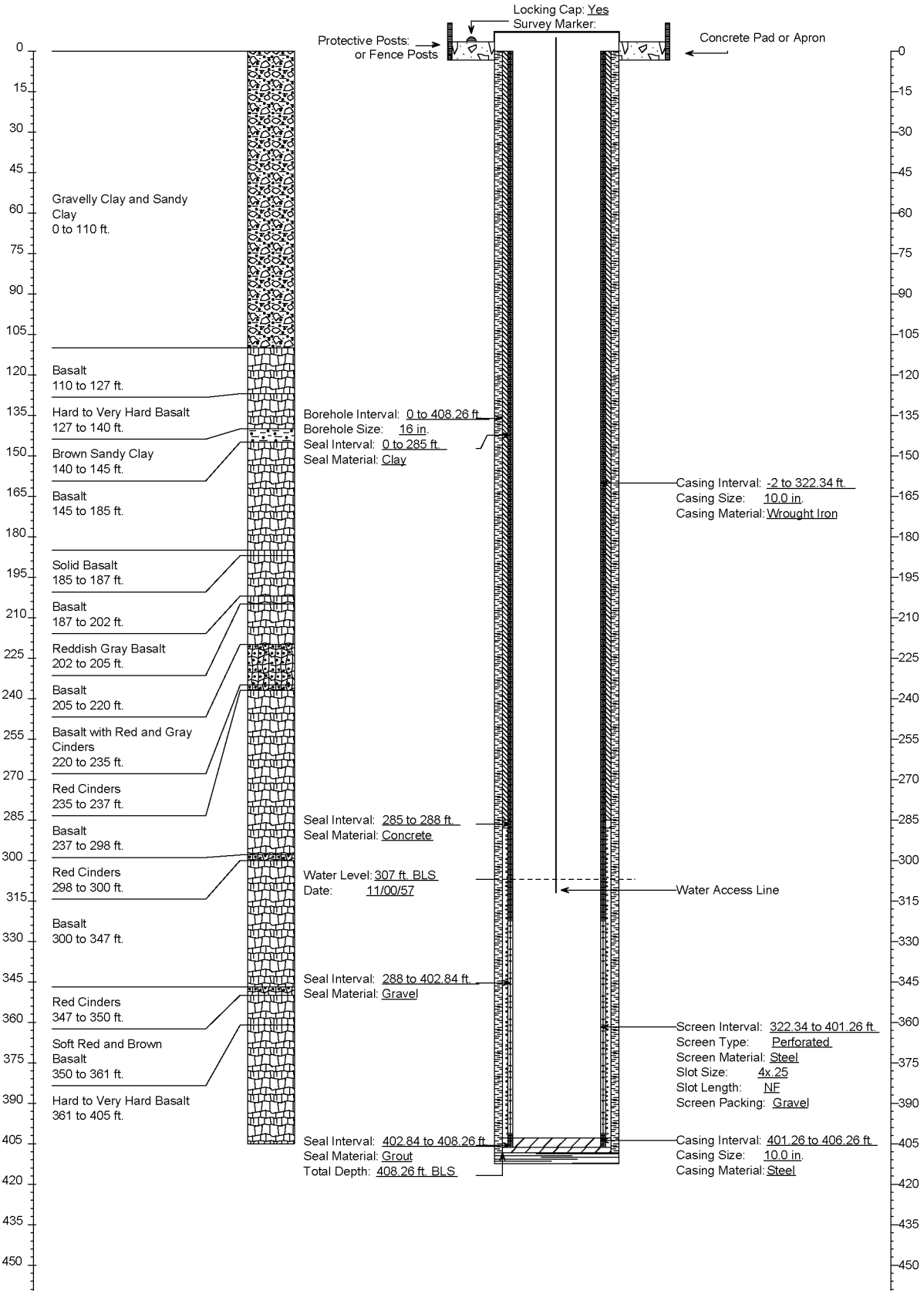
WellName: P&W-3

08/03/1993

Facility: TAN
Well Type: Observation Well
Well Status: Active
Year Drilled: 1957
Total Depth: 408.26
Completion Depth: 406.26

Driller: Vollmer
Geologist: R.T. Cowan
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 307
Water Level Date: 11/00/57
Water Level Access: Line



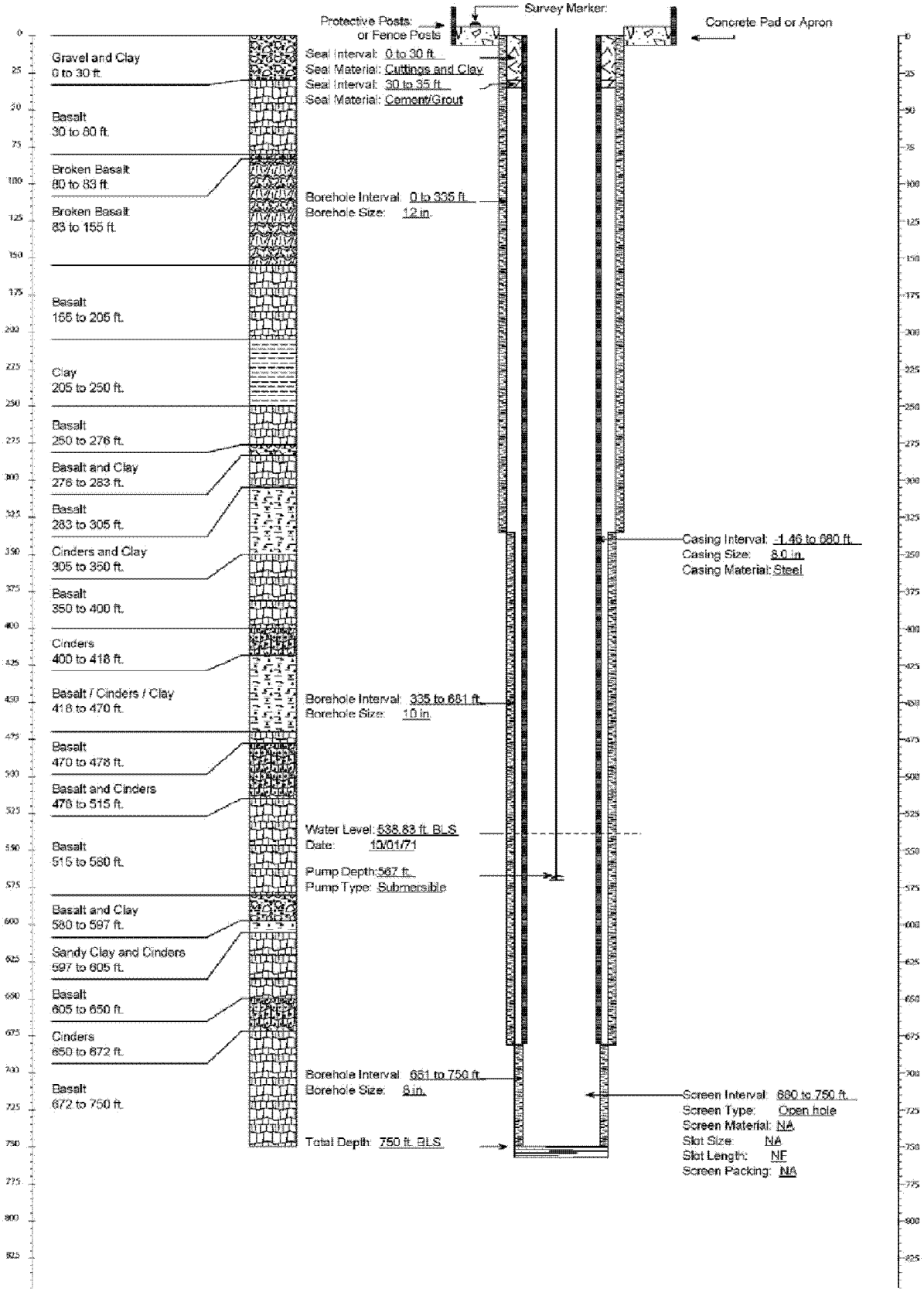
WellName: HIGHWAY 3

08/22/1993

Facility: SOUTH
Well Type: Potable Water Well
Well Status: Active
Year Drilled: 1967
Total Depth: 750
Completion Depth: 750
Corrections:
WELL IS LOCATED IN A WELL HOUSE

Driller: Boley/Henry/Weech
Geologist: NF
Drilling Method: Cable tooled
Drilling Fluid: NF

Water Level: 538.83
Water Level Date: 10/01/71
Water Level Access: NF

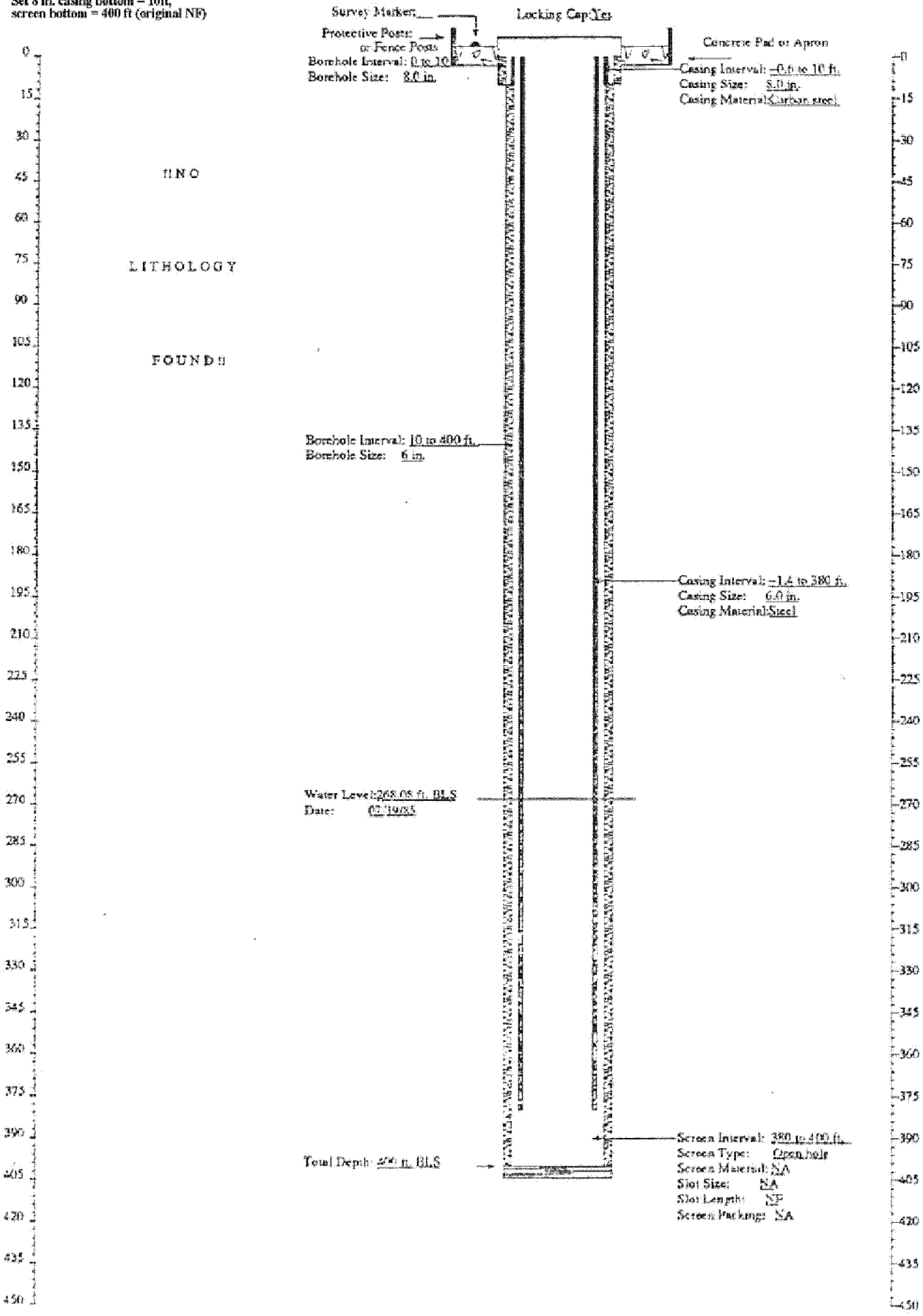


Well Name: DH-1B

Facility: MIDDLE
Well Type: Observation Well
Well Status: Active
Year Drilled: 1984
Total Depth: 400
Completion Depth: NF
Correction:
Set 8 in. casing bottom = 10ft, screen bottom = 400 ft (original NF)

Driller: Andrew
Geologist: NF
Drilling Method: NF
Drilling Fluid: NF
Land Surface: 4792.33(29)BC
4796.02(88)BC

08/03/1993
Water Level: 268.08
Water Level Date: 07/19/85
Water Level Accuracy: NF



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~Version        Information
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                WRAP.          NO:             ONE         LINE        PER         DEPTH
~WELL           INFORMATION    BLOCK
#MNEM.UNIT      DATA□□         DESCRIPTION     OF          MNEMONIC
#---------      ------------   ----------------------
                STRT.FT                  1.6 :START      DEPTH
                STOP.FT                604.8 :STOP       DEPTH
                STEP.FT                  0.1 :STEP       UP_HOLE
                NULL.                -999.25 :NULL       VALUE
                COMP.          USGS            :COMPANY
                WELL.          USGS                    1 :WELL
                FLD            .               NR.         ATOMIC      CITY        :FIELD
                LOC            .               None        None        None        :LOCATION
                CNTY.          BINGHAM         :COUNTY
                STAT.          ID              :STATE
                SRVC.          INEEL           :SERVICE    COMPANY
                DATE.                5/6/1999 :LOG        DATE
                UWI            .               □           :UNIQUE     WELL        ID
                LIC            .               :LICENSE    NUMBER
~Curve          Information    Block
#MNEM.UNIT      API            CODE            Curve       Description
#---------      ------------   ----------------------
                DEPT           .FT                     0           1           0           0
                GAM(NAT)       .API-GR                 0         310           0           0
                NEUTRON        .API-N                  0           0           0           0
                SANG           .DEG                    0         620           0           0
                SANGB          .DEG                    0         631           0           0
                TEMP           .DEG            F                   0         660           0
~Parameter      Information    Block
#MNEM.UNIT      Information    Description
#----------     --------------  ----------------------
                FILE.          PROCESSED       :File       Type
                FIID.          9055A           :File       Type        Identifier
                VERS.                    1 :System       Version
                SER            .                       1 :System       Serial      Number
                TRUK.                  0.5 :Truck        Calibration Number
                TOOL.                  242 :Tool         Serial      Number
                TIME.                 1516 :Time         HrHrMinMin
                LAT            .               None        :Latitude
                LON            .               None        :Longitude
                LMF            .               LS          :Log        Measured    From
                DMF            .               LS          :Driller    Measured    From
                PD             .               None        :Permanent  Data
                PDEV.          None            :Elevation  Permanent   Data
                EKB            .M              None        :Elevation  Kelly       Bushing
                ELEV.DF        None            :Elevation  DF
                EGL            .M              None        :Elevation  Ground      Level
                DRDP.                  632 :Driller's    Depth
                CASD.          6&5             :Casing     Diameter
                CASB.                  632 :Casing       Bottom
                CASX.          STEEL           :Casing     Type
```

CAST.		0.75	:Casing	Thickness	
TNOC.	None		:Time	Circulation	Stopped
LOGU.	USGS		:Logging	Unit	
RECB.	BVT		MRG	:Recorded	By
OSR1.		9069	:Other	Services	
OSR2.	VIDEO		:Other	Services	
OSR3.	None		:Other	Services	
BS	.MM		6	:Bit	Size
MST	.		:Mean	Surface	Temperature
TGRD.		0	:Temperature	Gradiant	
MAGN.		15	:Magnetic	Declination	
MDEN.		2.71	:Density	Matrix	
MATR.	Dolomite		:Neutron	Matrix	
DTMT.		54	:Delta	T	Matrix
DTFL.	:Delta		T	Fluid	
MUDS.		0	:Mud	Sample	Source
MRS	.		0	:Mud	Resistivity
MTP	.		0	:Mud	Temperature
MFRS.	:Resistivity		Mud	Filtrate	
MFTP.	:Temperature		Mud	Filtrate	
MCRS.		0	:Resistivity	Mud	Cake
MCTP.	:Temperature		Mud	Cake	
FTYP.		0	:Fluid	Type	
FD	.K/M3		:Fluid	Density	
DFV	.S		:Fluid	Viscosity	
FPH	.		:Fuild	PH	
ELCO.		2500	:Electron	Cutoff	

~Other Information
#MNEM.UNIT Information Description
#--------- ---------- ----------
#

~A DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
1.6	86.5	0	0	0	0
1.7	76.3	0	0	0	0
1.8	96.7	0	0	0	0
1.9	76.3	0	0	0	0
2	81.4	0	0	0	0
2.1	66.1	0	0	0	0
2.2	66.1	0	0	0	0
2.3	71.2	0	0	0	0
2.4	106.8	0	0	0	0
2.5	96.7	0	0	0	0
2.6	45.8	0	0	0	0
2.7	96.7	0	0	0	0
2.8	81.4	0	0	0	0
2.9	76.3	0	0	0	0
3	137.4	0	0	0	0
3.1	61.1	0	0	0	0
3.2	74.6	0	0	0	0
3.3	74.6	0	0	0	0
3.4	66.1	0	0	0	0
3.5	50.9	0	0	0	0

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	3.6	81.4	0	0	0	0
	3.7	122.1	0	0	0	0
	3.8	66.1	0	0	0	0
	3.9	76.3	0	0	0	0
	4	101.8	0	0	0	0
	4.1	106.8	0	0	0	0
	4.2	101.8	0	0	0	0
	4.3	50.9	0	0	0	0
	4.4	71.2	0	0	0	0
	4.5	73.8	0	0	0	0
	4.6	73.8	0	0	0	0
	4.7	61.1	0	0	0	0
	4.8	111.9	0	0	0	0
	4.9	66.1	0	0	0	0
	5	111.9	0	0	0	0
	5.1	67.8	0	0	0	0
	5.2	81.4	0	0	0	0
	5.3	61.1	0	0	0	0
	5.4	117	0	0	0	0
	5.5	76.3	0	0	0	0
	5.6	78	0	0	0	0
	5.7	78	0	0	0	0
	5.8	132.3	0	0	0	0
	5.9	78	0	0	0	0
	6	71.2	0	0	0	0
	6.1	61.1	0	0	0	0
	6.2	132.3	0	0	0	0
	6.3	45.8	0	0	0	0
	6.4	91.6	3322.1	0.63	329.42	300
	6.5	66.1	3455.6	0.81	338.14	300
	6.6	71.2	3740.6	0.81	338.75	300
	6.7	88.2	3580.3	0.81	353.66	300
	6.8	50.9	3580.3	0.81	7.19	300
	6.9	81.4	3482.4	0.81	131.13	300
	7	66.1	3259.7	0.74	142.18	300
	7.1	101.8	3197.4	0.71	141.28	300
	7.2	68.7	3126.1	0.71	141.28	300
	7.3	68.7	3322.1	0.71	140.46	300
	7.4	91.6	2903.5	0.71	185.07	300
	7.5	76.3	3010.3	0.71	196.77	300
	7.6	71.2	2734.2	0.71	189.14	300
	7.7	61.1	2912.4	0.77	178.61	300
	7.8	96.7	2787.7	0.57	167	300
	7.9	40.7	2642.2	0.57	167	300
	8	50.9	2642.2	0.57	167.54	300
	8.1	66.1	2743.1	0.57	167.54	300
	8.2	71.2	2707.5	0.57	171.65	300
	8.3	142.5	3063.8	0.58	175.24	300
	8.4	91.6	2850	0.6	173.79	300
	8.5	86.5	2413.6	0.62	176.29	300
	8.6	71.2	2609.5	0.62	176.29	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	8.7	81.4	2743.1	0.62	176.29	300
	8.8	71.2	2734.2	0.62	136.78	300
	8.9	96.7	2378	0.62	132.16	300
	9	86.5	2484.9	0.58	129.57	300
	9.1	76.3	2654.1	0.55	135.64	300
	9.2	56	2578.4	0.56	135.97	300
	9.3	84.8	2578.4	0.56	136.41	300
	9.4	84.8	2716.4	0.56	136.41	300
	9.5	106.8	2618.5	0.56	179.98	300
	9.6	106.8	2609.5	0.56	184.15	300
	9.7	81.4	2458.1	0.53	190.41	300
	9.8	56	2487.8	0.51	197.31	300
	9.9	66.1	2155.3	0.41	193.06	300
	10	101.8	2235.5	0.41	193.06	300
	10.1	71.2	2137.5	0.41	193.05	300
	10.2	111.9	2253.3	0.41	213.46	300
	10.3	76.3	2048.5	0.41	238.49	300
	10.4	101.8	2048.5	0.5	225.67	300
	10.5	84.8	2173.1	0.5	225.67	300
	10.6	81.4	2220.6	0.56	229.74	300
	10.7	81.4	1834.7	0.56	229.78	300
	10.8	91.6	2573.9	0.56	229.86	300
	10.9	81.4	2476	0.56	231.84	300
	11	45.8	2235.5	0.56	287.52	300
	11.1	86.5	2191	0.55	289.89	300
	11.2	96.7	2306.7	0.47	284.6	300
	11.3	71.2	2155.3	0.47	284.6	300
	11.4	61.1	2487.8	0.47	284.6	300
	11.5	91.6	2244.4	0.47	292.36	300
	11.6	66.1	2288.9	0.47	321.98	300
	11.7	81.4	2538.3	0.47	191.76	300
	11.8	111.9	2351.3	0.45	194.64	300
	11.9	30.5	2476	0.34	182.15	300
	12	111.9	2476	0.34	182.13	300
	12.1	76.3	2173.1	0.34	182.13	300
	12.2	44.1	2235.5	0.34	140.23	300
	12.3	44.1	2208.8	0.34	125.62	300
	12.4	56	2297.8	0.34	133.8	300
	12.5	81.4	2636.3	0.32	137.37	300
	12.6	91.6	2369.1	0.43	148.24	300
	12.7	142.5	2778.8	0.43	148.24	300
	12.8	71.2	2297.8	0.43	148.28	300
	12.9	45.8	2351.3	0.43	136.59	300
	13	61.1	2253.3	0.43	138.64	300
	13.1	91.6	2066.3	0.45	140.82	300
	13.2	86.5	2182	0.47	136.71	300
	13.3	61.1	2333.5	0.5	139.33	300
	13.4	111.9	2502.7	0.5	139.33	300
	13.5	96.7	2208.8	0.5	139.2	300
	13.6	71.2	2458.1	0.5	132.87	300
	13.7	96.7	2271.1	0.5	132.72	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	13.8	91.6	2048.5	0.49	135.16	300
	13.9	71.2	2199.9	0.43	134.64	300
	14	86.5	2321.6	0.39	130.62	300
	14.1	122.1	2321.6	0.39	130.61	300
	14.2	71.2	2173.1	0.39	130.61	300
	14.3	111.9	2306.7	0.39	131.82	300
	14.4	71.2	2155.3	0.39	131.33	300
	14.5	81.4	2280	0.4	128.25	300
	14.6	101.8	2493.8	0.41	128.82	300
	14.7	56	2235.5	0.41	129.38	300
	14.8	86.5	1905.9	0.41	129.33	300
	14.9	101.8	2084.1	0.41	129.28	300
	15	106.8	2591.7	0.41	145.48	300
	15.1	71.2	2493.8	0.41	140.95	300
	15.2	91.6	2606.6	0.41	140.95	300
	15.3	45.8	2761	0.39	138.64	300
	15.4	81.4	2591.7	0.38	137.4	300
	15.5	61.1	2591.7	0.38	137.35	300
	15.6	71.2	2654.1	0.38	143.05	300
	15.7	45.8	2663	0.38	149.03	300
	15.8	71.2	2698.6	0.38	147.57	300
	15.9	61.1	2378	0.38	147.57	300
	16	45.8	2378	0.32	136.7	300
	16.1	76.3	2778.8	0.32	136.7	300
	16.2	101.8	2467	0.32	136.61	300
	16.3	86.5	2511.6	0.32	155	300
	16.4	35.6	2663	0.32	171.67	300
	16.5	86.5	2440.3	0.34	168.58	300
	16.6	61.1	2333.5	0.37	165.59	300
	16.7	96.7	2369.1	0.43	176.23	300
	16.8	106.8	2493.8	0.43	176.23	300
	16.9	96.7	2363.1	0.43	176.25	300
	17	91.6	2363.1	0.43	176.59	300
	17.1	91.6	2707.5	0.43	176.59	300
	17.2	71.2	2422.5	0.39	187.82	300
	17.3	95	1816.9	0.36	196.47	300
	17.4	40.7	2262.2	0.37	197.6	300
	17.5	45.8	2143.5	0.37	197.6	300
	17.6	91.6	2369.1	0.37	197.61	300
	17.7	81.4	2262.2	0.37	154.46	300
	17.8	71.2	2173.1	0.37	158.32	300
	17.9	117	2360.2	0.39	154.93	300
	18	86.5	2386.9	0.43	155.02	300
	18.1	76.3	2529.4	0.47	157.8	300
	18.2	71.2	2191	0.47	157.8	300
	18.3	66.1	2386.9	0.47	157.82	300
	18.4	40.7	2573.9	0.47	156.84	300
	18.5	96.7	2458.1	0.47	157.71	300
	18.6	86.5	2342.4	0.42	171.91	300
	18.7	81.4	2360.2	0.45	173.48	300
	18.8	76.3	2618.5	0.49	174.81	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	18.9	40.7	2101.9	0.49	174.79	300
	19	91.6	2573.9	0.49	174.77	300
	19.1	81.4	2493.8	0.49	177.68	300
	19.2	91.6	2253.3	0.49	177.98	300
	19.3	101.8	2440.3	0.51	170.74	300
	19.4	50.9	2413.6	0.39	163.38	300
	19.5	91.6	2422.5	0.39	163.38	300
	19.6	71.2	2315.6	0.39	163.4	300
	19.7	91.6	2342.4	0.39	163.41	300
	19.8	56	2654.1	0.39	157.72	300
	19.9	50.9	2235.5	0.39	158.82	300
	20	86.5	2645.2	0.4	157.17	300
	20.1	81.4	2351.3	0.47	162.2	300
	20.2	61.1	2404.7	0.47	162.2	300
	20.3	50.9	2398.8	0.47	162.2	300
	20.4	91.6	2707.5	0.47	161.69	300
	20.5	50.9	2297.8	0.47	159.86	300
	20.6	71.2	2663	0.47	159.07	300
	20.7	86.5	2458.1	0.45	163.6	300
	20.8	50.9	2573.9	0.28	148.36	300
	20.9	91.6	2636.3	0.28	148.36	300
	21	91.6	2725.3	0.28	148.39	300
	21.1	40.7	2591.7	0.28	142.24	300
	21.2	84.8	2556.1	0.28	135.57	300
	21.3	81.4	2440.3	0.29	133.57	300
	21.4	45.8	2850	0.29	132.55	300
	21.5	66.1	2627.4	0.45	147.6	300
	21.6	61.1	2761	0.45	147.6	300
	21.7	91.6	2832.2	0.45	147.56	300
	21.8	91.6	2280	0.45	172.37	300
	21.9	40.7	2671.9	0.45	172.45	300
	22	71.2	2897.5	0.45	172.53	300
	22.1	71.2	2618.5	0.49	163.84	300
	22.2	56	2565	0.49	163.84	300
	22.3	81.4	2333.5	0.49	163.84	300
	22.4	81.4	2431.4	0.49	163.89	300
	22.5	81.4	2618.5	0.49	152.43	300
	22.6	66.1	2431.4	0.49	148.4	300
	22.7	111.9	2386.9	0.48	149.75	300
	22.8	40.7	2476	0.47	151.15	300
	22.9	81.4	2458.1	0.47	151.15	300
	23	35.6	2253.3	0.47	151.15	300
	23.1	91.6	2618.5	0.47	151.06	300
	23.2	61.1	2725.3	0.47	126.5	300
	23.3	50.9	2725.3	0.47	124.52	300
	23.4	35.6	2369.1	0.58	109.35	300
	23.5	66.1	2591.7	0.54	105.49	300
	23.6	81.4	2582.8	0.54	105.49	300
	23.7	40.7	2618.5	0.54	105.49	300
	23.8	50.9	2903.5	0.54	119.59	300
	23.9	40.7	2573.9	0.54	158.17	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	24	81.4	2725.3	0.54	159	300
	24.1	91.6	2449.2	0.42	176.3	300
	24.2	76.3	2502.7	0.48	180.56	300
	24.3	61.1	2636.3	0.48	180.56	300
	24.4	56	2609.5	0.48	180.59	300
	24.5	101.8	2930.2	0.48	187.59	300
	24.6	71.2	2814.4	0.48	199.35	300
	24.7	76.3	2752	0.48	206.92	300
	24.8	76.3	2573.9	0.46	211.38	300
	24.9	61.1	2636.3	0.51	213.88	300
	25	30.5	2493.8	0.51	213.88	300
	25.1	40.7	3117.2	0.51	214.24	300
	25.2	50.9	2645.2	0.51	142.82	300
	25.3	61.1	2841.1	0.51	152.36	300
	25.4	71.2	2716.4	0.49	165.74	300
	25.5	66.1	2297.8	0.44	174.13	300
	25.6	50.9	2698.6	0.4	173.65	300
	25.7	56	2404.7	0.4	173.65	300
	25.8	71.2	3010.3	0.4	173.59	300
	25.9	61.1	2725.3	0.4	171.97	300
	26	45.8	2458.1	0.4	168.85	300
	26.1	61.1	2591.7	0.39	170.77	300
	26.2	122.1	3019.2	0.39	170.77	300
	26.3	61.1	3197.4	0.39	170.77	300
	26.4	76.3	2974.7	0.39	170.76	300
	26.5	96.7	2974.7	0.39	178.53	300
	26.6	76.3	2823.3	0.39	178.53	300
	26.7	81.4	2930.2	0.39	178.58	300
	26.8	81.4	2921.3	0.4	170.62	300
	26.9	61.1	2805.5	0.48	172.02	300
	27	45.8	2858.9	0.48	172.02	300
	27.1	30.5	2716.4	0.48	172.12	300
	27.2	66.1	3188.5	0.48	158.65	300
	27.3	91.6	2663	0.48	147.82	300
	27.4	71.2	2476	0.48	156.85	300
	27.5	50.9	2689.7	0.48	158.47	300
	27.6	71.2	2698.6	0.46	158.32	300
	27.7	45.8	2805.5	0.46	158.32	300
	27.8	66.1	2787.7	0.46	158.3	300
	27.9	88.2	2885.6	0.46	152.1	300
	28	88.2	2850	0.46	151.39	300
	28.1	56	2894.5	0.46	155.21	300
	28.2	35.6	2841.1	0.49	142.53	300
	28.3	40.7	2956.9	0.47	142.04	300
	28.4	50.9	2707.5	0.47	142.04	300
	28.5	45.8	2832.2	0.47	141.87	300
	28.6	71.2	3063.8	0.47	126.88	300
	28.7	76.3	2725.3	0.47	116.62	300
	28.8	61.1	2832.2	0.48	115.04	300
	28.9	71.2	2449.2	0.48	114.29	300
	29	40.7	3001.4	0.44	112.54	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	29.1	50.9	2894.5	0.44	112.54	300
	29.2	40.7	2832.2	0.44	112.54	300
	29.3	66.1	2814.4	0.44	105.23	300
	29.4	56	2921.3	0.44	117.57	300
	29.5	76.3	2636.3	0.44	127.05	300
	29.6	81.4	3152.8	0.44	127.05	300
	29.7	61.1	3081.6	0.44	127.05	300
	29.8	127.2	2582.8	0.44	127.05	300
	29.9	71.2	2808.5	0.44	127.19	300
	30	81.4	3063.8	0.44	152.81	300
	30.1	91.6	3063.8	0.44	167.31	300
	30.2	71.2	3143.9	0.45	165.7	300
	30.3	81.4	2663	0.46	166.37	300
	30.4	61.1	2858.9	0.47	167.01	300
	30.5	40.7	2707.5	0.47	167.25	300
	30.6	40.7	2867.8	0.47	167.49	300
	30.7	30.5	2894.5	0.47	143.26	300
	30.8	56	2948	0.47	95.49	300
	30.9	33.9	2707.5	0.51	87.2	300
	31	33.9	2769.9	0.46	84.01	300
	31.1	86.5	2894.5	0.46	84.01	300
	31.2	71.2	2787.7	0.46	83.07	300
	31.3	66.1	2573.9	0.46	82.08	300
	31.4	61.1	2903.5	0.46	123.28	300
	31.5	71.2	2921.3	0.46	138.09	300
	31.6	50.9	2956.9	0.41	152.25	300
	31.7	76.3	2725.3	0.37	150.14	300
	31.8	30.5	2761	0.37	150.14	300
	31.9	45.8	2903.5	0.37	150.01	300
	32	50.9	3046	0.37	131.82	300
	32.1	20.4	2826.3	0.37	119.9	300
	32.2	76.3	2333.5	0.35	128.37	300
	32.3	66.1	2645.2	0.34	147.32	300
	32.4	50.9	2761	0.34	147.32	300
	32.5	56	2565	0.34	147.32	300
	32.6	81.4	2660	0.34	147.33	300
	32.7	56	2660	0.34	147.32	300
	32.8	50.9	2378	0.34	147.32	300
	32.9	66.1	2360.2	0.36	100.15	300
	33	50.9	2903.5	0.45	82.15	300
	33.1	56	2609.5	0.46	83.11	300
	33.2	56	2493.8	0.46	83.11	300
	33.3	127.2	2449.2	0.46	82.94	300
	33.4	20.4	2520.5	0.46	87.23	300
	33.5	66.1	2493.8	0.46	79.87	300
	33.6	56	2743.1	0.41	90.28	300
	33.7	91.6	2556.1	0.44	92.01	300
	33.8	61.1	2502.7	0.47	93.5	300
	33.9	66.1	2600.6	0.47	93.5	300
	34	91.6	2743.1	0.47	93.5	300
	34.1	101.8	2404.7	0.47	93.68	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	34.2	111.9	2841.1	0.47	122.79	300
	34.3	86.5	2814.4	0.59	102.92	300
	34.4	81.4	2752	0.58	102.08	300
	34.5	81.4	2823.3	0.58	102.08	300
	34.6	61.1	2823.3	0.58	102.08	300
	34.7	81.4	2600.6	0.58	105.85	300
	34.8	78	3135	0.58	110.21	300
	34.9	61.1	2841.1	0.58	97.67	300
	35	71.2	2867.8	0.42	134.95	300
	35.1	61.1	2832.2	0.42	134.95	300
	35.2	71.2	2761	0.42	134.95	300
	35.3	40.7	2600.6	0.42	134.95	300
	35.4	78	2796.6	0.42	129.35	300
	35.5	91.6	2493.8	0.42	142.45	300
	35.6	86.5	2766.9	0.43	148.95	300
	35.7	40.7	2766.9	0.43	144.34	300
	35.8	25.4	2538.3	0.43	144.34	300
	35.9	30.5	2716.4	0.42	144.19	300
	36	71.2	2787.7	0.42	144.36	300
	36.1	45.8	2707.5	0.42	156.36	300
	36.2	40.7	2458.1	0.42	155.17	300
	36.3	66.1	2600.6	0.42	155.17	300
	36.4	71.2	2636.3	0.42	188.36	300
	36.5	66.1	2066.3	0.41	188.71	300
	36.6	40.7	2582.8	0.41	188.71	300
	36.7	81.4	2164.2	0.41	188.73	300
	36.8	35.6	2743.1	0.41	202.15	300
	36.9	45.8	2484.9	0.41	189.96	300
	37	71.2	2538.3	0.39	172.62	300
	37.1	122.1	2324.5	0.4	154.77	300
	37.2	20.4	2582.8	0.39	154.22	300
	37.3	61.1	2458.1	0.39	154.36	300
	37.4	50.9	2288.9	0.39	154.5	300
	37.5	10.2	2591.7	0.39	150.78	300
	37.6	61.1	2725.3	0.39	130.05	300
	37.7	61.1	2582.8	0.49	106.28	300
	37.8	66.1	2351.3	0.41	97.26	300
	37.9	71.2	2271.1	0.41	97.26	300
	38	45.8	2244.4	0.41	97.3	300
	38.1	61.1	2778.8	0.41	89.54	300
	38.2	56	2404.7	0.41	83.94	300
	38.3	56	2386.9	0.41	70.54	300
	38.4	40.7	2529.4	0.39	73.05	300
	38.5	71.2	2565	0.49	83.8	300
	38.6	54.3	2823.3	0.49	83.8	300
	38.7	61.1	2734.2	0.49	83.72	300
	38.8	40.7	2832.2	0.49	88.96	300
	38.9	40.7	3135	0.49	77.44	300
	39	30.5	3188.5	0.49	52.49	300
	39.1	61.1	2814.4	0.44	63.32	300
	39.2	54.3	2903.5	0.61	68.3	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	39.3	50.9	2903.5	0.61	68.3	300
	39.4	15.3	3117.2	0.61	67.32	300
	39.5	56	2844.1	0.61	67.32	300
	39.6	76.3	2654.1	0.61	82.63	300
	39.7	61.1	2698.6	0.58	108.88	300
	39.8	71.2	2333.5	0.59	121.27	300
	39.9	45.8	2440.3	0.6	121.14	300
	40	45.8	2476	0.6	121.14	300
	40.1	50.9	2208.8	0.6	119.52	300
	40.2	86.5	2743.1	0.6	115.95	300
	40.3	66.1	2734.2	0.6	120.44	300
	40.4	56	2663	0.6	121.71	300
	40.5	35.6	2948	0.37	130	300
	40.6	40.7	2761	0.15	154.66	300
	40.7	30.5	3464.6	0.15	154.66	300
	40.8	61.1	3384.4	0.15	154.67	300
	40.9	50.9	3331	0.15	181.59	300
	41	81.4	3143.9	0.15	209.38	300
	41.1	40.7	3820.8	0.14	202.78	300
	41.2	56	3437.8	0.22	184.9	300
	41.3	45.8	3740.6	0.31	180.39	300
	41.4	40.7	3455.6	0.31	180.44	300
	41.5	71.2	3509.1	0.31	180.49	300
	41.6	45.8	3286.4	0.31	242.51	300
	41.7	35.6	3705	0.31	236.58	300
	41.8	35.6	3420	0.31	213.87	300
	41.9	40.7	3437.8	0.36	215.8	300
	42	56	3580.3	0.36	215.8	300
	42.1	71.2	3455.6	0.36	215.81	300
	42.2	71.2	3491.3	0.36	207.28	300
	42.3	40.7	3642.7	0.36	197.53	300
	42.4	40.7	3464.6	0.36	203.35	300
	42.5	56	3633.8	0.37	199.07	300
	42.6	45.8	3936.6	0.28	194.04	300
	42.7	66.1	3722.8	0.28	194.04	300
	42.8	30.5	3482.4	0.28	194.04	300
	42.9	50.9	3758.5	0.28	211.47	300
	43	37.3	3909.9	0.28	218.14	300
	43.1	45.8	3669.4	0.28	211	300
	43.2	71.2	3740.6	0.29	208.52	300
	43.3	35.6	3906.9	0.8	226.07	300
	43.4	61.1	3722.8	0.8	226.07	300
	43.5	61.1	3901	0.8	225.86	300
	43.6	40.7	3767.4	0.8	157.08	300
	43.7	45.8	3981.1	0.8	157.52	300
	43.8	30.5	3544.7	0.8	157.45	300
	43.9	40.7	3604.1	0.8	156.95	300
	44	45.8	3491.3	0.43	149.54	300
	44.1	71.2	3393.3	0.43	149.54	300
	44.2	76.3	3464.6	0.43	149.7	300
	44.3	30.5	3259.7	0.43	127.41	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	44.4	25.4	3598.1	0.43	117.18	300
	44.5	71.2	3589.2	0.41	127.87	300
	44.6	25.4	3500.2	0.4	127.67	300
	44.7	20.4	3642.7	0.39	127.46	300
	44.8	50.9	3188.5	0.39	127.32	300
	44.9	30.5	3909.9	0.39	127.18	300
	45	10.2	3633.8	0.39	141.63	300
	45.1	35.6	3651.6	0.39	151.85	300
	45.2	50.9	3651.6	0.38	159.94	300
	45.3	61.1	3722.8	0.39	159.9	300
	45.4	10.2	3598.1	0.39	159.9	300
	45.5	40.7	4007.8	0.39	159.97	300
	45.6	76.3	3357.7	0.39	170.21	300
	45.7	25.4	3696.1	0.39	183.04	300
	45.8	50.9	3758.5	0.39	183.66	300
	45.9	101.8	3883.1	0.39	183.66	300
	46	66.1	3420	0.26	183.8	300
	46.1	40.7	3633.8	0.26	183.8	300
	46.2	30.5	3918.8	0.26	183.78	300
	46.3	35.6	3901	0.26	165.75	300
	46.4	30.5	3838.6	0.26	162.49	300
	46.5	50.9	3838.6	0.27	146.95	300
	46.6	45.8	3598.1	0.33	139.37	300
	46.7	47.5	3544.7	0.38	141.66	300
	46.8	47.5	3687.2	0.38	141.66	300
	46.9	61.1	3580.3	0.38	141.81	300
	47	40.7	3467.5	0.38	124.99	300
	47.1	40.7	3467.5	0.39	118.07	300
	47.2	45.8	3339.9	0.39	118.07	300
	47.3	30.5	3339.9	0.42	110.4	300
	47.4	57.7	3482.4	0.43	110.78	300
	47.5	50.9	3295.3	0.43	110.75	300
	47.6	30.5	3313.1	0.43	110.73	300
	47.7	25.4	3265.6	0.43	147.8	300
	47.8	35.6	3028.1	0.43	150	300
	47.9	20.4	3705	0.41	157.84	300
	48	56	3411.1	0.42	158.46	300
	48.1	66.1	3331	0.42	158.46	300
	48.2	40.7	2992.5	0.42	158.52	300
	48.3	71.2	3518	0.42	158.58	300
	48.4	61.1	3420	0.42	131.5	300
	48.5	56	3197.4	0.42	147.22	300
	48.6	50.9	3081.6	0.44	142.23	300
	48.7	40.7	3420	0.4	139.9	300
	48.8	40.7	3188.5	0.4	139.9	300
	48.9	50.9	3642.7	0.4	139.91	300
	49	66.1	3420	0.4	128.35	300
	49.1	35.6	3482.4	0.4	108.76	300
	49.2	30.5	3651.6	0.37	108.66	300
	49.3	56	3161.7	0.36	124.4	300
	49.4	20.4	3589.2	0.49	123.46	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	49.5	40.7	3437.8	0.49	123.46	300
	49.6	71.2	3722.8	0.49	124.12	300
	49.7	71.2	3259.7	0.49	182.61	300
	49.8	56	3313.1	0.49	159.16	300
	49.9	81.4	3624.9	0.49	149.98	300
	50	81.4	3589.2	0.47	140.13	300
	50.1	61.1	3544.7	0.43	138.93	300
	50.2	40.7	3936.6	0.43	138.93	300
	50.3	50.9	3500.2	0.43	137.01	300
	50.4	35.6	3509.1	0.43	89.08	300
	50.5	10.2	3722.8	0.43	100.54	300
	50.6	74.6	3482.4	0.41	111.08	300
	50.7	30.5	3758.5	0.4	110.85	300
	50.8	40.7	3580.3	0.39	110.6	300
	50.9	50.9	3936.6	0.39	110.42	300
	51	61.1	3553.6	0.39	110.24	300
	51.1	71.2	3740.6	0.39	129.76	300
	51.2	50.9	3678.3	0.39	145.23	300
	51.3	40.7	3856.4	0.41	132.09	300
	51.4	35.6	3515	0.31	125.45	300
	51.5	50.9	3515	0.31	125.45	300
	51.6	50.9	3544.7	0.31	125.45	300
	51.7	45.8	3322.1	0.31	138.17	300
	51.8	66.1	3188.5	0.31	156.34	300
	51.9	50.9	3580.3	0.31	157.44	300
	52	30.5	3384.4	0.28	199.17	300
	52.1	61.1	3556.6	0.45	194.05	300
	52.2	50.9	3633.8	0.45	194.05	300
	52.3	81.4	3313.1	0.45	194.06	300
	52.4	40.7	3491.3	0.45	178.43	300
	52.5	40.7	3544.7	0.45	158.3	300
	52.6	50.9	3829.7	0.45	137.75	300
	52.7	50.9	3090.5	0.46	127.65	300
	52.8	40.7	3143.9	0.35	124.5	300
	52.9	20.4	3268.6	0.35	124.5	300
	53	45.8	3348.8	0.35	124.39	300
	53.1	50.9	3046	0.35	136.42	300
	53.2	30.5	2876.7	0.35	134.26	300
	53.3	40.7	2983.6	0.36	129.84	300
	53.4	45.8	2867.8	0.39	129.26	300
	53.5	20.4	3331	0.42	130.47	300
	53.6	30.5	3126.1	0.42	130.47	300
	53.7	30.5	2948	0.42	130.42	300
	53.8	47.5	3037.1	0.42	183.93	300
	53.9	40.7	2921.3	0.42	191.2	300
	54	30.5	3188.5	0.41	207.4	300
	54.1	50.9	3509.1	0.46	207.85	300
	54.2	61.1	3277.5	0.51	208.26	300
	54.3	30.5	3589.2	0.51	208.26	300
	54.4	45.8	3179.6	0.51	208.25	300
	54.5	61.1	3500.2	0.51	213.65	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	54.6	45.8	3586.3	0.51	207.89	300
	54.7	76.3	3586.3	0.55	200.36	300
	54.8	50.9	4159.2	0.55	200.36	300
	54.9	20.4	4016.7	0.61	201.38	300
	55	50.9	3758.5	0.61	201.35	300
	55.1	61.1	3972.2	0.61	201.33	300
	55.2	50.9	3776.3	0.61	136.27	300
	55.3	50.9	3675.3	0.61	161.22	300
	55.4	30.5	3785.2	0.61	162.93	300
	55.5	61.1	3954.4	0.74	164.41	300
	55.6	30.5	3865.3	0.74	164.41	300
	55.7	30.5	3669.4	0.74	164.52	300
	55.8	50.9	3473.5	0.74	162.1	300
	55.9	56	3660.5	0.74	159.69	300
	56	56	3250.8	0.74	158.19	300
	56.1	71.2	3509.1	0.74	162.45	300
	56.2	71.2	3544.7	0.34	163.27	300
	56.3	61.1	4025.6	0.34	163.27	300
	56.4	50.9	3607.1	0.34	163.23	300
	56.5	20.4	3366.6	0.34	159.32	300
	56.6	45.8	3384.4	0.34	152.05	300
	56.7	71.2	3580.3	0.34	149.99	300
	56.8	45.8	3384.4	0.34	152.22	300
	56.9	20.4	3295.3	0.38	151.64	300
	57	45.8	2867.8	0.38	151.64	300
	57.1	50.9	3307.2	0.38	151.69	300
	57.2	56	3307.2	0.38	156.7	300
	57.3	30.5	2885.6	0.38	156.7	300
	57.4	45.8	3250.8	0.38	160.06	300
	57.5	10.2	3277.5	0.4	151.51	300
	57.6	44.1	3268.6	0.41	151.72	300
	57.7	20.4	3526.9	0.41	151.72	300
	57.8	30.5	3428.9	0.41	151.87	300
	57.9	56	3348.8	0.41	155.38	300
	58	35.6	3001.4	0.41	152.16	300
	58.1	30.5	3001.4	0.4	154.94	300
	58.2	30.5	3295.3	0.42	158.1	300
	58.3	30.5	3348.8	0.44	158.41	300
	58.4	25.4	3152.8	0.44	158.41	300
	58.5	0	3099.4	0.44	158.45	300
	58.6	25.4	3161.7	0.44	164.28	300
	58.7	45.8	2796.6	0.44	162.56	300
	58.8	35.6	3535.8	0.5	139.09	300
	58.9	50.9	3126.1	0.49	138.34	300
	59	35.6	3117.2	0.48	137.55	300
	59.1	25.4	3224.1	0.48	137.55	300
	59.2	50.9	3616	0.48	137.75	300
	59.3	40.7	3642.7	0.48	114.31	300
	59.4	30.5	3571.4	0.48	100.01	300
	59.5	57.7	3776.3	0.41	129.84	300
	59.6	71.2	3562.5	0.36	129.65	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	59.7	40.7	3393.3	0.36	129.65	300
	59.8	40.7	3785.2	0.36	129.68	300
	59.9	81.4	3384.4	0.36	125.18	300
	60	91.6	3197.4	0.36	121.91	300
	60.1	56	3464.6	0.36	108.62	300
	60.2	50.9	3571.4	0.37	92.3	300
	60.3	81.4	3871.3	0.53	97.56	300
	60.4	56	3871.3	0.53	97.49	300
	60.5	30.5	3722.8	0.53	97.49	300
	60.6	56	3758.5	0.53	97.87	300
	60.7	30.5	4105.8	0.53	96.46	300
	60.8	25.4	4043.5	0.51	103.72	300
	60.9	40.7	3972.2	0.52	113.25	300
	61	61.1	4138.5	0.58	112.46	300
	61.1	56	3909.9	0.58	112.46	300
	61.2	71.2	3331	0.58	112.43	300
	61.3	61.1	3794.1	0.58	112.68	300
	61.4	30.5	3562.5	0.58	101.89	300
	61.5	56	3509.1	0.58	87.15	300
	61.6	45.8	4275	0.52	82.3	300
	61.7	50.9	3696.1	0.46	81.87	300
	61.8	40.7	3633.8	0.46	81.87	300
	61.9	71.2	3811.9	0.46	81.84	300
	62	50.9	3384.4	0.46	81.71	300
	62.1	61.1	3598.1	0.46	97.03	300
	62.2	40.7	3544.7	0.46	101.11	300
	62.3	66.1	3360.6	0.46	105.19	300
	62.4	45.8	3206.3	0.33	106.8	300
	62.5	45.8	3500.2	0.33	106.8	300
	62.6	30.5	3705	0.33	106.86	300
	62.7	30.5	3616	0.33	105.21	300
	62.8	66.1	3313.1	0.33	102.08	300
	62.9	56	3553.6	0.33	106.58	300
	63	61.1	3589.2	0.45	103.81	300
	63.1	35.6	3428.9	0.57	102.02	300
	63.2	71.2	3437.8	0.57	101.98	300
	63.3	57.7	3500.2	0.57	101.94	300
	63.4	15.3	3428.9	0.57	102.68	300
	63.5	81.4	3179.6	0.57	107.11	300
	63.6	20.4	2956.9	0.57	104.46	300
	63.7	35.6	3081.6	0.28	108.16	300
	63.8	30.5	3224.1	0.28	108.16	300
	63.9	44.1	3446.7	0.28	108.24	300
	64	10.2	3420	0.28	108.02	300
	64.1	56	2761	0.28	107.63	300
	64.2	81.4	3075.6	0.28	83.56	300
	64.3	50.9	3384.4	0.28	85.34	300
	64.4	50.9	3420	0.44	82.85	300
	64.5	45.8	3259.7	0.44	82.85	300
	64.6	56	3233	0.44	82.89	300
	64.7	35.6	2814.4	0.44	81.29	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	64.8	45.8	3322.1	0.44	79.46	300
	64.9	61.1	3420	0.44	77.2	300
	65	25.4	3233	0.44	65.26	300
	65.1	61.1	2903.5	0.41	64.89	300
	65.2	50.9	3063.8	0.41	64.89	300
	65.3	25.4	3019.2	0.41	65.16	300
	65.4	20.4	3259.7	0.41	65.13	300
	65.5	30.5	2832.2	0.41	57.87	300
	65.6	40.7	2850	0.41	53.69	300
	65.7	10.2	2565	0.36	55.11	300
	65.8	27.1	2876.7	0.32	54.56	300
	65.9	40.7	2698.6	0.32	54.56	300
	66	25.4	2565	0.32	54.53	300
	66.1	66.1	2867.8	0.32	63.12	300
	66.2	20.4	2912.4	0.32	66.6	300
	66.3	30.5	2671.9	0.32	81.04	300
	66.4	66.1	3090.5	0.35	90.06	300
	66.5	30.5	2707.5	0.38	88.98	300
	66.6	25.4	3001.4	0.38	88.98	300
	66.7	45.8	2974.7	0.38	89	300
	66.8	71.2	3152.8	0.38	97.91	300
	66.9	45.8	2921.3	0.38	92.61	300
	67	56	3081.6	0.37	82.7	300
	67.1	56	2992.5	0.33	83.23	300
	67.2	66.1	3375.5	0.29	83.9	300
	67.3	20.4	3212.2	0.29	83.88	300
	67.4	40.7	3212.2	0.29	85.8	300
	67.5	56	3268.6	0.29	85.8	300
	67.6	35.6	3135	0.29	81.5	300
	67.7	66.1	3384.4	0.29	66.05	300
	67.8	30.5	3740.6	0.31	66.47	300
	67.9	56	3705	0.31	66.47	300
	68	25.4	3354.7	0.31	66.47	300
	68.1	25.4	3526.9	0.31	66.17	300
	68.2	27.1	3776.3	0.31	69.03	300
	68.3	27.1	3357.7	0.31	72.76	300
	68.4	71.2	3446.7	0.3	85.08	300
	68.5	35.6	3241.9	0.32	84.96	300
	68.6	40.7	3372.5	0.32	84.96	300
	68.7	61.1	3526.9	0.32	84.97	300
	68.8	40.7	3633.8	0.32	85.44	300
	68.9	20.4	3482.4	0.32	89.88	300
	69	25.4	3313.1	0.33	111.65	300
	69.1	56	3117.2	0.43	121.35	300
	69.2	61.1	3081.6	0.48	117.83	300
	69.3	50.9	3117.2	0.48	117.83	300
	69.4	35.6	3161.7	0.48	117.83	300
	69.5	20.4	2992.5	0.48	113.86	300
	69.6	35.6	3437.8	0.48	101.16	300
	69.7	50.9	2858.9	0.49	102.54	300
	69.8	35.6	3028.1	0.45	105.3	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	69.9	50.9	2974.7	0.41	108.58	300
	70	30.5	2903.5	0.41	108.47	300
	70.1	47.5	3028.1	0.41	110.09	300
	70.2	47.5	3028.1	0.41	111.66	300
	70.3	40.7	3081.6	0.41	123.93	300
	70.4	40.7	3188.5	0.36	109.9	300
	70.5	45.8	2808.5	0.2	128.04	300
	70.6	40.7	2671.9	0.2	128.04	300
	70.7	10.2	2725.3	0.2	128.04	300
	70.8	33.9	2983.6	0.2	128.46	300
	70.9	45.8	2983.6	0.2	160.85	300
	71	56	2885.6	0.21	190.12	300
	71.1	61.1	3152.8	0.23	194.93	300
	71.2	45.8	2956.9	0.53	166.15	300
	71.3	20.4	3001.4	0.53	166.15	300
	71.4	54.3	3037.1	0.53	166.34	300
	71.5	50.9	2618.5	0.53	169.53	300
	71.6	30.5	3143.9	0.53	153.98	300
	71.7	40.7	2921.3	0.52	151.23	300
	71.8	56	3099.4	0.44	150.61	300
	71.9	50.9	2841.1	0.37	153.63	300
	72	23.7	2707.5	0.37	153.72	300
	72.1	40.7	2903.5	0.37	153.81	300
	72.2	30.5	2930.2	0.37	297.15	300
	72.3	50.9	3054.9	0.37	304.63	300
	72.4	71.2	3099.4	0.36	288.32	300
	72.5	10.2	3295.3	0.34	288.4	300
	72.6	81.4	3019.2	0.34	288.4	300
	72.7	35.6	3028.1	0.34	288.54	300
	72.8	30.5	3348.8	0.34	290.12	300
	72.9	40.7	3277.5	0.34	8.73	300
	73	20.4	3277.5	0.37	32.61	300
	73.1	20.4	3348.8	0.37	32.61	300
	73.2	61.1	3081.6	0.39	42.02	300
	73.3	33.9	3108.3	0.39	42.02	300
	73.4	30.5	3241.9	0.39	42.32	300
	73.5	50.9	3295.3	0.39	78.81	300
	73.6	35.6	3562.5	0.39	85.46	300
	73.7	35.6	3304.2	0.35	83.29	300
	73.8	61.1	3331	0.35	69.07	300
	73.9	20.4	3384.4	0.37	68.69	300
	74	56	3598.1	0.37	68.69	300
	74.1	66.1	3366.6	0.37	68.6	300
	74.2	35.6	3687.2	0.37	77.7	300
	74.3	35.6	3509.1	0.37	67.38	300
	74.4	40.7	3687.2	0.38	77.1	300
	74.5	45.8	3571.4	0.52	72.51	300
	74.6	25.4	3268.6	0.52	72.51	300
	74.7	50.9	3731.7	0.52	72.54	300
	74.8	20.4	3657.5	0.52	56.33	300
	74.9	40.7	3657.5	0.52	32.3	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	75	40.7	3553.6	0.52	32.3	300
	75.1	61.1	3856.4	0.6	51.54	300
	75.2	66.1	3571.4	0.46	63.8	300
	75.3	66.1	3331	0.46	63.8	300
	75.4	71.2	4007.8	0.46	63.94	300
	75.5	25.4	3461.6	0.46	63.94	300
	75.6	30.5	3420	0.46	42.28	300
	75.7	30.5	3402.2	0.42	40.33	300
	75.8	40.7	3491.3	0.35	38.4	300
	75.9	45.8	3241.9	0.32	43.36	300
	76	50.9	3384.4	0.32	43.36	300
	76.1	50.9	3141	0.32	43.41	300
	76.2	56	3437.8	0.32	49.85	300
	76.3	81.4	3705	0.32	52.53	300
	76.4	30.5	3295.3	0.25	32.34	300
	76.5	66.1	3411.1	0.25	32.34	300
	76.6	35.6	3170.6	0.25	32.34	300
	76.7	35.6	3259.7	0.25	32.34	300
	76.8	20.4	3117.2	0.25	27.75	300
	76.9	50.9	3331	0.25	18.9	300
	77	50.9	3322.1	0.25	18.77	300
	77.1	15.3	3553.6	0.27	26.53	300
	77.2	40.7	3740.6	0.37	18.55	300
	77.3	40.7	3713.9	0.37	18.55	300
	77.4	25.4	3518	0.37	18.56	300
	77.5	35.6	3838.6	0.37	23.09	300
	77.6	61.1	3901	0.37	27.78	300
	77.7	45.8	3705	0.38	31.48	300
	77.8	10.2	3464.6	0.39	34.98	300
	77.9	20.4	3847.5	0.38	35.92	300
	78	35.6	3532.8	0.38	35.92	300
	78.1	20.4	3081.6	0.38	35.91	300
	78.2	37.3	3437.8	0.38	46.68	300
	78.3	37.3	3633.8	0.38	45.99	300
	78.4	40.7	3571.4	0.41	53.19	300
	78.5	30.5	3259.7	0.47	57.06	300
	78.6	30.5	3170.6	0.49	55.05	300
	78.7	20.4	3428.9	0.49	55.05	300
	78.8	61.1	3224.1	0.49	55.01	300
	78.9	27.1	3001.4	0.49	65.02	300
	79	30.5	2823.3	0.49	68.63	300
	79.1	30.5	2565	0.4	47.68	300
	79.2	50.9	3277.5	0.49	44.44	300
	79.3	35.6	3028.1	0.49	44.44	300
	79.4	30.5	3072.7	0.49	44.42	300
	79.5	37.3	3304.2	0.49	46.51	300
	79.6	45.8	3206.3	0.49	54.51	300
	79.7	50.9	3117.2	0.49	64.95	300
	79.8	20.4	3384.4	0.47	48.02	300
	79.9	30.5	3322.1	0.26	45.8	300
	80	56	3500.2	0.26	45.8	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	80.1	61.1	3313.1	0.26	45.75	300
	80.2	35.6	3455.6	0.26	69.19	300
	80.3	20.4	3829.7	0.26	57.24	300
	80.4	30.5	3526.9	0.27	66.83	300
	80.5	71.2	3865.3	0.23	92.29	300
	80.6	50.9	3651.6	0.18	108.17	300
	80.7	20.4	3491.3	0.18	108.17	300
	80.8	20.4	3776.3	0.18	108.08	300
	80.9	15.3	3740.6	0.18	112.64	300
	81	30.5	3758.5	0.18	126.74	300
	81.1	61.1	3794.1	0.33	144.15	300
	81.2	61.1	3428.9	0.32	152.04	300
	81.3	40.7	3660.5	0.32	160.35	300
	81.4	27.1	3633.8	0.32	160.32	300
	81.5	40.7	3616	0.32	164.31	300
	81.6	61.1	3731.7	0.32	167.5	300
	81.7	35.6	3179.6	0.32	152.46	300
	81.8	56	3348.8	0.22	151.57	300
	81.9	10.2	3838.6	0.38	101.06	300
	82	54.3	3402.2	0.38	101.06	300
	82.1	40.7	3660.5	0.38	101.16	300
	82.2	35.6	3589.2	0.38	93.52	300
	82.3	25.4	3420	0.38	88.5	300
	82.4	15.3	3455.6	0.35	89.93	300
	82.5	50.9	3776.3	0.38	81.13	300
	82.6	30.5	3998.9	0.42	78.66	300
	82.7	35.6	3509.1	0.42	78.66	300
	82.8	35.6	3366.6	0.42	78.43	300
	82.9	40.7	3770.3	0.42	89.56	300
	83	30.5	3770.3	0.44	85.89	300
	83.1	25.4	3482.4	0.44	85.89	300
	83.2	50.9	3651.6	0.53	95.06	300
	83.3	45.8	3286.4	0.56	93.01	300
	83.4	45.8	3224.1	0.56	92.96	300
	83.5	81.4	3687.2	0.56	92.91	300
	83.6	20.4	3663.5	0.56	97.34	300
	83.7	40.7	3669.4	0.56	103.16	300
	83.8	25.4	3776.3	0.5	95.34	300
	83.9	35.6	3135	0.44	98.83	300
	84	61.1	3562.5	0.44	98.83	300
	84.1	61.1	3259.7	0.44	98.87	300
	84.2	50.9	3663.5	0.44	98.92	300
	84.3	20.4	3687.2	0.44	86.45	300
	84.4	50.9	3954.4	0.44	92.25	300
	84.5	56	3811.9	0.45	92.98	300
	84.6	40.7	3464.6	0.42	94.72	300
	84.7	45.8	3509.1	0.42	94.72	300
	84.8	50.9	3152.8	0.42	94.91	300
	84.9	50.9	3945.5	0.42	85.04	300
	85	101.8	3491.3	0.42	79.72	300
	85.1	40.7	3473.5	0.45	81.19	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	85.2	61.1	3696.1	0.47	88.28	300
	85.3	45.8	3491.3	0.45	90.61	300
	85.4	50.9	3509.1	0.45	90.61	300
	85.5	45.8	3681.3	0.45	90.62	300
	85.6	50.9	3616	0.45	95.89	300
	85.7	45.8	3526.9	0.45	96.6	300
	85.8	50.9	3224.1	0.34	72.5	300
	85.9	20.4	3589.2	0.28	77.37	300
	86	66.1	3277.5	0.28	77.37	300
	86.1	50.9	3711	0.28	77.37	300
	86.2	61.1	3339.9	0.28	76.23	300
	86.3	50.9	3224.1	0.28	80.07	300
	86.4	91.6	3420	0.28	88.59	300
	86.5	50.9	3348.8	0.33	103.17	300
	86.6	71.2	3188.5	0.25	121.32	300
	86.7	61.1	3241.9	0.25	121.32	300
	86.8	61.1	3598.1	0.25	121.39	300
	86.9	47.5	3820.8	0.25	101.98	300
	87	47.5	3731.7	0.25	105.94	300
	87.1	61.1	3491.3	0.23	108.43	300
	87.2	40.7	3883.1	0.2	111.55	300
	87.3	40.7	3562.5	0.19	118.45	300
	87.4	30.5	3998.9	0.19	118.45	300
	87.5	50.9	3598.1	0.19	118.32	300
	87.6	50.9	3215.2	0.19	125.34	300
	87.7	50.9	3633.8	0.19	117.8	300
	87.8	56	3250.8	0.22	121.9	300
	87.9	50.9	2983.6	0.25	110.33	300
	88	45.8	3304.2	0.28	101.03	300
	88.1	50.9	3054.9	0.28	100.94	300
	88.2	50.9	2903.5	0.28	115.96	300
	88.3	45.8	3215.2	0.28	125.01	300
	88.4	71.2	3081.6	0.28	112.83	300
	88.5	50.9	3197.4	0.31	117.57	300
	88.6	50.9	3331	0.29	123.95	300
	88.7	56	2689.7	0.29	123.95	300
	88.8	61.1	3099.4	0.29	124.07	300
	88.9	50.9	2992.5	0.29	131.96	300
	89	56	3028.1	0.29	140.2	300
	89.1	40.7	2761	0.28	142.35	300
	89.2	61.1	3046	0.28	141.65	300
	89.3	61.1	3188.5	0.28	139.38	300
	89.4	44.1	3028.1	0.28	139.38	300
	89.5	44.1	3081.6	0.28	139.43	300
	89.6	45.8	3054.9	0.28	137.48	300
	89.7	45.8	2850	0.28	154.56	300
	89.8	20.4	3054.9	0.32	158.49	300
	89.9	50.9	3081.6	0.3	163.94	300
	90	20.4	2894.5	0.29	169.89	300
	90.1	74.6	3046	0.29	169.89	300
	90.2	76.3	2912.4	0.29	169.89	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	90.3	30.5	2956.9	0.29	169.68	300
	90.4	50.9	2858.9	0.29	165.34	300
	90.5	35.6	2832.2	0.25	162.54	300
	90.6	10.2	3152.8	0.28	150.01	300
	90.7	57.7	3455.6	0.28	150.01	300
	90.8	30.5	2921.3	0.28	149.99	300
	90.9	56	2885.6	0.28	149.57	300
	91	45.8	3241.9	0.28	152.26	300
	91.1	30.5	3259.7	0.28	154.69	300
	91.2	40.7	3152.8	0.27	153.91	300
	91.3	71.2	3090.5	0.37	136.59	300
	91.4	61.1	3054.9	0.37	136.59	300
	91.5	81.4	2867.8	0.37	136.54	300
	91.6	61.1	2933.1	0.37	136.83	300
	91.7	81.4	2933.1	0.38	153.19	300
	91.8	40.7	3233	0.38	153.19	300
	91.9	76.3	3473.5	0.39	158.41	300
	92	66.1	2921.3	0.38	159.83	300
	92.1	45.8	2850	0.38	159.81	300
	92.2	40.7	3348.8	0.38	159.78	300
	92.3	30.5	3325	0.38	161.97	300
	92.4	61.1	3037.1	0.38	141.63	300
	92.5	122.1	3010.3	0.35	127.65	300
	92.6	54.3	3135	0.33	130.73	300
	92.7	66.1	2894.5	0.33	130.73	300
	92.8	61.1	3161.7	0.33	130.6	300
	92.9	56	2814.4	0.33	133.25	300
	93	61.1	2983.6	0.33	135.94	300
	93.1	40.7	3152.8	0.33	134.92	300
	93.2	37.3	2814.4	0.32	133.19	300
	93.3	61.1	2948	0.25	149.81	300
	93.4	35.6	3170.6	0.25	149.81	300
	93.5	40.7	3259.7	0.25	149.79	300
	93.6	40.7	3117.2	0.25	136.23	300
	93.7	30.5	3090.5	0.25	83.47	300
	93.8	45.8	3233	0.25	84.25	300
	93.9	50.9	3135	0.26	86.26	300
	94	71.2	2912.4	0.25	87.56	300
	94.1	81.4	2939.1	0.25	87.56	300
	94.2	40.7	2939.1	0.25	92.54	300
	94.3	40.7	2965.8	0.25	92.54	300
	94.4	35.6	3046	0.25	106.39	300
	94.5	40.7	3117.2	0.2	97.52	300
	94.6	40.7	3544.7	0.32	74	300
	94.7	56	3063.8	0.32	74	300
	94.8	50.9	2968.8	0.32	74	300
	94.9	66.1	3170.6	0.32	75.06	300
	95	56	3170.6	0.32	78.03	300
	95.1	66.1	2930.2	0.32	79.37	300
	95.2	40.7	2930.2	0.44	100.53	300
	95.3	71.2	3277.5	0.39	109.52	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	95.4	71.2	2933.1	0.39	109.52	300
	95.5	96.7	2689.7	0.39	109.45	300
	95.6	91.6	2850	0.39	104.23	300
	95.7	86.5	2983.6	0.39	107.06	300
	95.8	61.1	3010.3	0.34	104.97	300
	95.9	106.8	3081.6	0.26	103.76	300
	96	66.1	3063.8	0.24	111.31	300
	96.1	101.8	3126.1	0.24	111.31	300
	96.2	91.6	3179.6	0.24	111.26	300
	96.3	86.5	2796.6	0.24	101.38	300
	96.4	96.7	2716.4	0.24	94.58	300
	96.5	152.6	2867.8	0.21	89.31	300
	96.6	91.6	3054.9	0.2	92.4	300
	96.7	111.9	2761	0.2	92.4	300
	96.8	132.3	3054.9	0.2	92.42	300
	96.9	122.1	2502.7	0.2	95.44	300
	97	66.1	3331	0.2	100.23	300
	97.1	122.1	2663	0.2	102.43	300
	97.2	122.1	2476	0.35	116.08	300
	97.3	122.1	2772.8	0.36	110.04	300
	97.4	101.8	2591.7	0.36	110.04	300
	97.5	152.6	2244.4	0.36	110.09	300
	97.6	132.3	2164.2	0.36	101.61	300
	97.7	81.4	2057.4	0.36	102.01	300
	97.8	142.5	1995	0.26	91.83	300
	97.9	173	2131.6	0.17	68.99	300
	98	76.3	1656.6	0.15	74.41	300
	98.1	106.8	1950.5	0.15	74.41	300
	98.2	147.6	1879.2	0.15	74.44	300
	98.3	86.5	1736.7	0.15	76.96	300
	98.4	122.1	1816.9	0.15	81.83	300
	98.5	86.5	1638.8	0.44	117.81	300
	98.6	96.7	1941.6	0.43	125.56	300
	98.7	76.3	1825.8	0.42	133.6	300
	98.8	147.6	1897	0.42	133.62	300
	98.9	122.1	2012.8	0.42	133.6	300
	99	101.8	1460.6	0.42	134.59	300
	99.1	81.4	1923.8	0.42	135.68	300
	99.2	96.7	1808	0.21	135.96	300
	99.3	117	1718.9	0.27	96.73	300
	99.4	71.2	1897	0.27	96.73	300
	99.5	81.4	1745.6	0.27	96.73	300
	99.6	76.3	1736.7	0.27	94.37	300
	99.7	71.2	1745.6	0.27	95.55	300
	99.8	96.7	2146.4	0.33	104.65	300
	99.9	40.7	1932.7	0.37	118.28	300
	100	56	1514.1	0.36	127.38	300
	100.1	106.8	1843.6	0.36	127.38	300
	100.2	66.1	2048.5	0.36	127.25	300
	100.3	81.4	2208.8	0.36	102.9	300
	100.4	91.6	2048.5	0.36	101.85	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	100.5	76.3	2262.2	0.24	97.99	300
	100.6	61.1	2226.6	0.27	81.44	300
	100.7	81.4	2155.3	0.27	81.44	300
	100.8	61.1	2458.1	0.27	81.39	300
	100.9	71.2	2137.5	0.27	100.12	300
	101	61.1	2253.3	0.27	114.72	300
	101.1	81.4	1995	0.27	123.66	300
	101.2	66.1	1986.1	0.44	135.07	300
	101.3	66.1	1683.3	0.43	140.15	300
	101.4	30.5	1968.3	0.43	140.15	300
	101.5	91.6	1852.5	0.43	140.18	300
	101.6	96.7	2164.2	0.43	150.52	300
	101.7	96.7	2048.5	0.43	153.59	300
	101.8	101.8	1995	0.38	155.2	300
	101.9	122.1	1977.2	0.32	156.41	300
	102	86.5	2048.5	0.32	159.89	300
	102.1	71.2	1888.1	0.32	159.89	300
	102.2	56	2084.1	0.32	159.9	300
	102.3	91.6	1968.3	0.32	147.67	300
	102.4	95	1808	0.32	143.01	300
	102.5	95	2360.2	0.28	141.75	300
	102.6	101.8	2280	0.28	160.83	300
	102.7	71.2	2511.6	0.28	160.83	300
	102.8	61.1	2467	0.28	160.85	300
	102.9	50.9	2226.6	0.28	152.9	300
	103	91.6	2333.5	0.28	143.54	300
	103.1	81.4	2689.7	0.27	144.8	300
	103.2	71.2	2698.6	0.27	145.02	300
	103.3	91.6	2671.9	0.28	116.99	300
	103.4	71.2	2324.5	0.28	116.99	300
	103.5	101.8	2556.1	0.28	117	300
	103.6	50.9	3099.4	0.28	137.61	300
	103.7	71.2	2333.5	0.28	137.91	300
	103.8	50.9	2627.4	0.34	141.47	300
	103.9	61.1	2431.4	0.41	142.06	300
	104	66.1	2743.1	0.41	140.27	300
	104.1	50.9	2547.2	0.41	140.3	300
	104.2	117	2716.4	0.41	140.32	300
	104.3	81.4	2565	0.41	114.01	300
	104.4	71.2	2769.9	0.41	111.43	300
	104.5	81.4	2520.5	0.3	105.23	300
	104.6	71.2	2511.6	0.3	105.23	300
	104.7	81.4	2493.8	0.3	105.23	300
	104.8	71.2	2511.6	0.3	105.1	300
	104.9	50.9	2378	0.3	105.96	300
	105	50.9	2671.9	0.3	101.67	300
	105.1	61.1	2315.6	0.32	99.95	300
	105.2	81.4	2253.3	0.35	101.46	300
	105.3	76.3	2191	0.34	134.89	300
	105.4	71.2	2093	0.34	134.89	300
	105.5	81.4	2520.5	0.34	134.99	300

~A	DEPTH	GAM(NAT)	NEUTRON	SANG	SANGB	TEMP
	105.6	81.4	2137.5	0.34	126.88	300
	105.7	106.8	2573.9	0.34	128.8	300
	105.8	61.1	2315.6	0.27	132.18	300
	105.9	91.6	2217.7	0.2	128.76	300
	106	91.6	2431.4	0.2	119.43	300
	106.1	101.8	2262.2	0.2	119.46	300
	106.2	98.4	2262.2	0.2	119.49	300
	106.3	86.5	2556.1	0.2	119.91	300
	106.4	30.5	2369.1	0.2	118.64	300
	106.5	81.4	2529.4	0.34	116.75	300
	106.6	50.9	2582.8	0.34	118.95	300
	106.7	106.8	2778.8	0.34	118.95	300
	106.8	76.3	2573.9	0.34	118.95	300
	106.9	71.2	2689.7	0.34	118.59	300
	107	106.8	2698.6	0.34	117.45	300
	107.1	96.7	2660	0.3	117.55	300
	107.2	86.5	2660	0.25	106.53	300
	107.3	56	2707.5	0.25	106.53	300
	107.4	71.2	2769.9	0.26	100.64	300
	107.5	61.1	2992.5	0.26	100.67	300
	107.6	56	3028.1	0.26	98.04	300
	107.7	76.3	2832.2	0.26	97.66	300
	107.8	96.7	3046	0.29	98.96	300
	107.9	20.4	2743.1	0.32	107.07	300
	108	61.1	2547.2	0.32	114.22	300
	108.1	88.2	3188.5	0.32	114.25	300
	108.2	56	2538.3	0.32	114.27	300
	108.3	86.5	2556.1	0.32	112.59	300
	108.4	111.9	2520.5	0.32	112.83	300
	108.5	66.1	2395.8	0.16	117.75	300
	108.6	91.6	1870.3	0.16	122.33	300
	108.7	81.4	2342.4	0.16	122.33	300
	108.8	101.8	1950.5	0.16	122.33	300
	108.9	56	1968.3	0.16	123.37	300
	109	81.4	2012.8	0.16	124.47	300
	109.1	132.3	2173.1	0.24	119.85	300
	109.2	50.9	2137.5	0.32	117.41	300
	109.3	84.8	2191	0.32	119.75	300
	109.4	117	2084.1	0.32	119.75	300
	109.5	111.9	2351.3	0.32	119.59	300
	109.6	96.7	2529.4	0.32	128.94	300
	109.7	81.4	2529.4	0.32	124.78	300
	109.8	101.8	2404.7	0.32	124.78	300
	109.9	67.8	2484.9	0.32	127.08	300
	110	81.4	2511.6	0.33	129.36	300
	110.1	106.8	2288.9	0.33	129.41	300
	110.2	45.8	2559.1	0.33	129.68	300
	110.3	35.6	2559.1	0.33	135.81	300
	110.4	40.7	2618.5	0.33	135.81	300
	110.5	61.1	2351.3	0.3	143.15	300
	110.6	81.4	2297.8	0.32	152.38	300