

GW14912  
450002-04

Coded By D 495  
Checked By 92508802-96  
Entered By 2929  
Date 8/96  
U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 401  
County MADISON  
Agency

Well No. W19  
229B

WELL RECORD

Madison Quad

Agency Code U S G S Site Id 132121854109101012341011 Project No. 54

Station Name 12 W19 BEAR CREEK WA Latitude 932121854 Longitude 104091002134

Lat/Long Ac. 11 S F M Disc 6-28 State 7-28 County SE NE Land-Net 13 SWNE S10 T10 N1 R21 E1

Location Map 14 MADISON Altitude 370 Met/Meas 17 A L M Accuracy 18 15 Hydraulic Unit 20 631186101021

Agency Use 803 A 10 Date Invented 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3 C L M U 2 W

Date of Construction 21 03 / 29 / 1995 Well Use WA Water Use 23 W Primary Aquifer 24 A Hole Depth 14 24 SPRT 27 1309

Well Depth 29 1240 Water Level 30 265 Water Level Date 31 01 / 15 / 1996 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

Construction Date 60 01 / 15 / 1996 Contractor 63 D10H Name Layne Method 65 H Finish 66 D

CONSTRUCTION CASING DATA

Top/Casing 77 1101 Bot/Casing 78 1159 Diameter 79 1101

Top/Casing 77 1100 Bot/Casing 78 1100 Diameter 79 1101

CONSTRUCTION OPENINGS DATA

Top/Depth 83 1160 Bot/Depth 84 1240 Diameter 87 110 Type 85 D Length 89 Width 88

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA

R=42 T=A Lift Type 254 #1 43 TT Date 38 01 / 15 / 1996 Intake 44

Power 45 F H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 01 / 15 / 1996 Owner Name 161 BEAR CREEK WA

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 4011 Assigner 191 M I S S I D I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	195	Temp	196#00010	Value	197
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	195	So Cond	196#00095	Value	197
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	195	pH	196#00400	Value	197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199E	Sec. Depth	200	End Depth	201	130101
R=198	T=A	739#1	Log Type	199D	Sec. Depth	200	End Depth	201	130011

MISCELLANEOUS NETWORK DATA  $Q = \frac{106}{W} \times WL \times WD \times$

R=114	T=A	730#1	Sec. Year	115	End Year	116	Agency Source	120=A	117#	Freq.	118
R=121	T=A	730#2	Sec. Year	115	End Year	116	Agency Source	117#	Freq.	118	

MISCELLANEOUS REMARKS DATA

R=185	T=A	311#1	Date of Remarks	184	Remarks	185
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148	Type	703	Discharge	150	So. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	Depth Bot.	92	Unit Id	93	304
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
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35' dd e 1000gpm

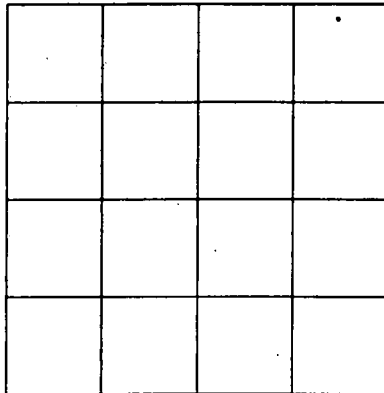
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Yellow Clay	20	20	Sand	1248	100
Sand + Gravel	25	5	Clay + shale streaks	1254	6
Blue Clay	315	290	Sand	1268	14
Sand shale + Lignite	410	95	Sandy Clay + shale	1300	32
Sand + Clay streaks	695	275			
Hard Clay	758	73			
Clay + shale streaks	840	82			
Sandy shale	940	100			
Sand shale + Lignite Strks	1110	170			
Hard shale	1120	20			
Hard shale + Sandy Clay	1148	18			

IF MORE SPACE IS NEEDED USE BACK



If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.



BEAR CREEK N.A. 450002-04 2079 MADISON CO.  
2-24-2003

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-  
PUBLIC SUPPLY WELLS PROJECT**

**GPS LOG**

USER NAME (S): RLB DC DATE :2-24-2003

UNIT DEQ #: \_\_\_\_\_ FILE #: \_\_\_\_\_

HEALTH DEPT. #: 450002-04 ELEVATION :

USGS #: W79 OLWR #:MS-GW-14912

OWNER : BEAR CREEK WATER ASSOC. QUAD MADISON

LOCATION: SE SE S 1 T 7n R 2E COUNTY MADISON

LOCATION DESCRIPTION : @ ELEV. WATER TANK ON PEARL RIVER  
CHURCH ROAD

\_\_\_\_\_

CASING DIA : 16 PUMP TYPE & SIZE :TB

GPS FIELD LOCATION : LAT. 32 28 54.2 LONG.90 02 31.7

GPS CORRECTED LOCATION : LAT.32.4817 LONG. 90.0421

REMARKS : P000858PSD SENT

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# TopoZone.com

Target is 32° 28' 54"N, 90° 02' 32"W - MADISON quad [Quad Info]

