

7/31/96

# No driller's log

Coded By 012188  
Checked By 078-824-91  
Entered By LJG  
Date \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 648  
County RANKIN  
Agency \_\_\_\_\_

Well No. H28  
Well # 2  
230C

WELL RECORD 6W11376  
0610007-03

Brandon  
Quad

Agency Code  
U S G S

Site Id  
143211815410181915154131011

Project No.  
5

Station Name  
12411012181 EVERGREEN W IA

Latitude  
932118154

Longitude  
1040181915154131

Lat/Long Ac.  
11 S F T M

Dist  
6=28

State  
7=28

County  
8=1211

NE Land Net  
13 NE ST 31 T 10 R 10 E

SW/NW/SE

Location Map  
14 BRADLOW

432 Altitude  
164315

Met/Meas  
17 A L N

Accuracy  
18 1101

Hydrologic Unit  
20 6131181010121

Agency Use  
803 A I O

Date Inventoried  
711 / /

Station Type  
Y

Data Type  
804

Instru.  
805

Remarks  
806

Relia.  
3 C L M U

2 W X

Date of Construction  
21 / / 1988

Well Use  
23 W

Water Use  
24 P

Primary Aquifer  
714 124 SP RT

Hole Depth  
27 1318101

Well Depth  
28 11919

Water Level WA  
30 29101

Water Level Date  
31 07 / 20 / 1989

Method  
34

Status  
37

Source  
33 N

### CONSTRUCTION DATA

R=58 T=A 723#1

Construction Date  
60 07 / 20 / 1989

Contractor  
63 06101 Name Rayborn

Method  
65 H Finish  
66 G

### CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 Top/Casing  
77 1109 Bot/Casing  
78 11135 Diameter  
79 1121

R=76 T=A 725#2 59#1 Top/Casing  
77 110681 Bot/Casing  
78 11135 Diameter  
79 1181

### CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 Top/Depth  
83 11135 Bot/Depth  
84 11190 Diameter  
87 8 Type  
85 S Length  
89 Width  
88 1916

R=82 T=A 726#2 59#1 Top/Depth  
83 Bot/Depth  
84 Diameter  
87 Type  
85 Length  
89 Width  
88

### CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type  
43 T Date  
38 07 / 20 / 1989 Intake  
44 13401

Power H.P. Serial No.  
45 E 46 175 49

### MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 159 07 / 20 / 1989 Date of Ownership  
161 EVERGREEN W IA Owner Name

### MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 61418 Assigner  
191 M I S S I D I S T

MISCELLANEOUS QM DATA

R=192	T=A	738#1	Date of Measurement 193#     /     /         *	Aquifer Sampled 195#                 *	Temp 196#00010	Value 197#           *
R=192	T=A	738#2	Date of Measurement 193#     /     /         *	Aquifer Sampled 195#                 *	Sp Conc 196#00095	Value 197#           *
R=192	T=A	738#3	Date of Measurement 193#     /     /         *	Aquifer Sampled 195#                 *	pH 196#00400	Value 197#           *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#E *	Beg. Depth 200#     142     *	End Depth 201#     3010     *
R=198	T=A	739#2	Log Type 199#D *	Beg. Depth 200#       10     *	End Depth 201#     3810     *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 115#     9     *	End Year 116#     9     *	Agency Source 120=A	117#           *	Freq. 118#     *
R=121	T=A	730#2	Beg. Year 115#     9     *	End Year 116#     9     *	Agency Source 117#           *	118#     *	Freq. 118#     *

MISCELLANEOUS REMARKS DATA

R=183	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#     17     /     20     /     19     8     9     *	Type 703#(P)R	Discharge 150#     1410     3     *	Sp. Capacity 272#           *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#     09     2     *	Depth Bot. 92#     11     9     5     *	Unit Id 93#     24     SPIRIT     @ 75#	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#                     *	103#     *
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Formation Description	Depth From Feet	Depth To Feet
Clay	0	40
Sand	40	100
Clay	100	485
Sand	485	650
Clay	650	660
Sand	660	685
Clay	685	1040
Sand/Shale	1040	1100
Sand	1100	1280
Clay	1280	1300
Sand	1300	1340
Clay	1340	1380

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 7/31/96

UNIT DEQ #: \_\_\_\_\_ FILE #: A073115C

HEALTH DEPT. #: 610007-03 ELEV. 432

USGS #: H-28 OLWR #: gw11376

OWNER: Evergreen W.A QUAD: Brandon

LOCATION: NW/SE S 31 T 6N R 4E COUNTY: Rankin

LOCATION DESCRIPTION: on east side of Andrew Chapel Rd  
just south of intersection w/Trickham Bridge Rd

CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Turbine/80 HP

GPS FIELD LOCATION: LAT. 32° 18.833' N LONG. 89° 55.663' W

GPS CORRECTED LOCATION: LAT. 32.31447213 LONG. 89.92417343

REMARKS: measured 30' west of SW of well  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

32° 18' 52.11"      89° 55' 41.4"