

Elev + 1/4, 1/4 don't match.

HD# 070021-01

GW508

6/78 WIS

Recorded by D.D.  
Date 9-29-80

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

TRANSMITTED FOR ADP  
5/81

Well No. D-6 ✓  
E-Log No. 59  
County CALHOUN  
QUAD. - BRUCE 112-B

GW00508  
DOT # 0070021-01  
GPSd 7/29/97 PP/DH

Site ID 3.3.5.9.1.5.0.8.9.2.0.5.5.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3-G\* Report. agency 4-USGS\* Dist. 3 A=28\* 7-28\* Co. 8-2.1.3\*

Lat. Long. / 9-3.3.5.9.1.8\* 10-0.8.9.2.0.5.8\* Well No. 12-D.0.0.6\*

Location 13-S.W.S.W. 3.1 T. 1.2 S. 0.1 W.\* Alt. 16-260.\* 280 (10/89)  
275

Hyd. Unit (OWDC) 20- Date 21-0.5.1.1.5.1.1.9.8.0.\*

Well use 23-W\* Water Use 24-N\* Hole depth 27-1.8.2.2.\* Well depth 28-1.7.3.3.\*

WL 30-9.0.\* Date 31-0.8.1.1.5.1.1.9.8.0.\* Source 33-D.\*

Status 273 = \* Project No. 5-

R=158\* T=A\* Date 159# 0.8.1.1.5.1.1.9.8.0.\* Owner No. #2

Owner 16# WEYERHAEUSER STEVE HENDRICKS  
GLEN LENARD

R=192\* T=A\* Date 193# Temp. 196#00010\* 197-

R=192\* T=A\* Date 193# Cond. 196#00095\* 197-

R=192\* T=A\* Date 193# pH 196#00400\* 197-

R=58\* T=A\* 59# 1\* Date 60-0.8.1.1.5.1.1.9.8.0.\* Remarks

Drig. 63-0.0.1.\* Name PIPE WELL Method 65-H\* Finish 66-S\*  
+ SUPPLY CO. INC.

R=76\* T=A\* 59# 1\* Steel

Top csgn. 77# 0.\* Bot. csgn. 78-1.6.7.0.\* Diam. 79# 1.0.\*

R=76\* T=A\* 59# 1\*

Top csgn. 77# 1.6.1.0.\* Bot. csgn. 78-1.6.7.3.\* Diam. 79# 6.\*

R=82\* T=A\* 59# 1\* Top 83# 1.6.7.3.\* Bottom 84-1.7.3.3.\*

Type 85-S\* Diam. 87-6.\* Size 88-

R=82\* T=A\* 59# 1\* Top 83# Bottom 84-

Type 85- Diam. 87- Size 88-

R=146\* T=A\* 147# 1\* Q 150-5.0.0.\* Q/S 272-

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD CH

CONSTR.

CASING

OPENINGS

YIELD

5

R=42\* T= A \* Lift-type 43# \* Intake 44= \* Power type 45= E \*

LIFT

Date 38= 08/15/1980 \* H.P. 46= 50.0 \*

LOGS

R=198\* T= A \* Log 199# E \* Top 200= 10.0 \* Bot 201= 182.2 \*

R=198\* T= A \* Log 199# D \* Top 200= 0.0 \* Bot 201= 182.2 \*

R=189\* T= A \* E Log No. 190# 059 \* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* Type 120= \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 164.6 \* Bot 92= 173.2 \*

Unit ID 93= 2,1,1,E,U,T,W \* Name of Unit EUTAW

R=90\* T= A \* 256# 1 \* Top 91= \* Bot 92= \*

Unit ID 93= \* Name of Unit

HYDRAULICS

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

107= \* Transmissivity (gal/d)/ft

108= \* Hydraul. cond. (gal/d)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network

Water Level Data Collection (1)

5/30/91. DH/JE  
 128.00  
 13.72  
 114.28  
 -2.00 hp (weather)  
 112.28

| description of formations encountered | from | to   |
|---------------------------------------|------|------|
| Top soil & gumbo                      | 0    | 15   |
| Sand                                  | 15   | 30   |
| Black soft clay                       | 30   | 57   |
| Black gumbo                           | 57   | 88   |
| " "                                   | 88   | 98   |
| Rock                                  | 98   | 99   |
| Black shale                           | 99   | 116  |
| Rock!                                 | 116  | 117  |
| Black shale                           | 117  | 790  |
| Green gray clay                       | 790  | 916  |
| Green stiff clay                      | 916  | 1102 |
| Green gray clay (Hard)                | 1102 | 1615 |
| Gray shale - limestone                | 1615 | 1646 |
| Rock                                  | 1646 | 1660 |
| Sand                                  | 1660 | 1666 |
| Coarse sand                           | 1666 | 1676 |
| Coarse sand                           | 1676 | 1690 |
| " " rocks                             | 1690 | 1732 |
| Shale                                 | 1732 | 1735 |
| Hard shale                            | 1735 | 1779 |
| " "                                   | 1779 | 1790 |
| Sand & pea gravel                     | 1790 | 1795 |
| Hard shale                            | 1795 | 1822 |



②

If well telescopes please sketch and show depths.

GROUND LEVEL

|   |  |  |  |
|---|--|--|--|
|   |  |  |  |
|   |  |  |  |
|   |  |  |  |
| X |  |  |  |

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips / Hardin DATE: 7/29/97

UNIT DEQ #: \_\_\_\_\_ FILE #: B072921A

HEALTH DEPT. #: 070021 - 01 ELEV. 273

USGS #: D6 OLWR #: GW508

OWNER: Weyerhaeuser QUAD: Bruce

LOCATION: SW/SW S31 T12S R1W COUNTY: Calhoun

LOCATION DESCRIPTION: In shed by rr tracks near chipper  
on Weyerhaeuser grounds

CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: \_\_\_\_\_

GPS FIELD LOCATION: LAT. 33°59'15.3"N LONG. 89°20'51.5"W

GPS CORRECTED LOCATION: LAT. 33.987999 LONG. 89.347531217

REMARKS: Measured 12' east of well

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

