

60-11454 (WA)  
62003-03

Coded By 1/90  
Checked By 9-13-91  
Entered By 1/30  
Date

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 167  
County SCOTT  
Agency

Well No. C18

~~Private~~  
**MUWX**

WELL RECORD

Agency Code U S G S	Site Id 132291150892904011	Project No. 5
Station Name 12 00118 HHH WA	Latitude 93229115	Longitude 100892904
Lat/Long Ac. 11 SFIM	Dist 6=28	State 7=28
County 8 123	Land Net 13 SIESWIS33T08WR08E	
Location Map 14 HAIRPIERN14WE	Altitude <u>445</u> 16 440	Met/Meas 17 AUM
	Accuracy 18 15	Hydrologic Unit 20 0318109011

HARPERVILLE

Agency Use 803 A I	Date Inventoried 711 12 / 104 / 11989	Station Type Y	Data Type 804
Instru. 805	Remarks	Relia. 3 CLMU	2WX
Date of Construction 21 12 / 104 / 11989	Well Use <u>WA</u> 23 W	Water Use 24 P	Primary Aquifer <u>MUWX</u> 714 124 WLEXH
Hole Depth 27 1056	Well Depth 28 94	Water Level 30 181	Water Level Date 31 0 / 11 / 11999
Method 34	Status 37	Source 33 D	

CONSTRUCTION DATA

R=58	T=A	723#1	60 01 / 11 / 11999	Contractor 63 0164	Name <u>Layne</u>	Method 65 H	Finish 66 G
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CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77 1101	Bot/Casing 78 1085	Diameter 79 12
R=76	T=A	725#2	59#1	77 18114	Bot/Casing 78 1091	Diameter 79 181

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83 1091	Bot/Depth 84 94	Diameter 87 18	Type 85 S	Length 89	Width 88 1020
R=82	T=A	726#2	59#1	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 12 / 104 / 11989	Intake 44
Power 45 E	H.P. 46 1601	Serial No. 49			

MISCELLANEOUS OWNER DATA

R=158	T=A	718#1	159 12 / 104 / 11989	Date of Ownership	161 HHH WA	Owner Name
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MISCELLANEOUS OTHER ID DATA

R=189	T=A	736#1	190 1671	E-Log No.	191 M I S S I D I S T	Assigner
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MISCELLANEOUS QW 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#                 *	Sp 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 199#E *	Req. Depth 200#     115     *	End Depth 201#     056     *
R=198	T=A	739#1	Log Type 199#D *	Req. Depth 200#     01     *	End Depth 201#     056     *

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#             *	Freq. 118#     *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 184#     /     /         *	Remarks 185# MS-GW-04804 *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148#     01     /     /     9901 *	Type 703# P F	Discharge 150#     4014     *	Sp. Capacity 272#           *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#     085     *	Depth Bot. 92#     142     *	Unit Id 93#     2#     W     L     C     X     M     <sup>@ 60#</sup>	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#                 *	103#     *
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Well @ TANK OFF Hwy 35

best well  
6x4  
940' 20' screened  
100gpm (49.5' dd)  
WL=180'

Description of formations encountered	from	to
Yellow Clay	0	35'
Sand & lignite & Clay	35'	110'
Sand	110'	147'
Clay	147'	220'
Clay & sand streaks	220'	310'
Sand	310'	414'
Clay	414'	432'
Clay	432'	470'
Sand	470'	770'
Shale	770'	780'
Hard Shale	780'	790'
Shale	790'	810'
Sand & shale streaks	810'	830'
Shale	830'	840'
Thin sand	840'	875'
Clay & sand streaks	875'	945'
Sand & Clay	945'	1040'
Clay & sand streaks	1040'	1055'
Clay	1055'	

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

JUL 29 04

USER NAME(S): Hardin/Phillips DATE: 4/30/97

UNIT DEQ #: \_\_\_\_\_ FILE #: A043013A

HEALTH DEPT. #: 620003-03 ✓ ELEV. ~~441~~ 445 <sup>ww</sup> 7/29/04

USGS #: C18 <sup>ww</sup> 7/29/04 OLWR #: GW-11454 <sup>ww</sup> 7/29/04

OWNER: H & H Water System QUAD: Harperville

LOCATION: SE/SW S 33 T 8N R 8E COUNTY: Scott

LOCATION DESCRIPTION: At water tower on King Rd. just east of Hwy 35

CASING DIA: 12" PUMP TYPE & SIZE: Turbine; 60 HP

GPS FIELD LOCATION: LAT. 32° 29.247' N LONG. 89° 29.071' W

GPS CORRECTED LOCATION: LAT. 32.487456 LONG. 89.48449131

REMARKS: Measured 75' south of well

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

tagged  
10/19/04  
WW  
32.48768  
89.48452

WW/CBB 9/13/00 (measured at well)  
32.48765 89.48452

Scott
C 18
1-11-90

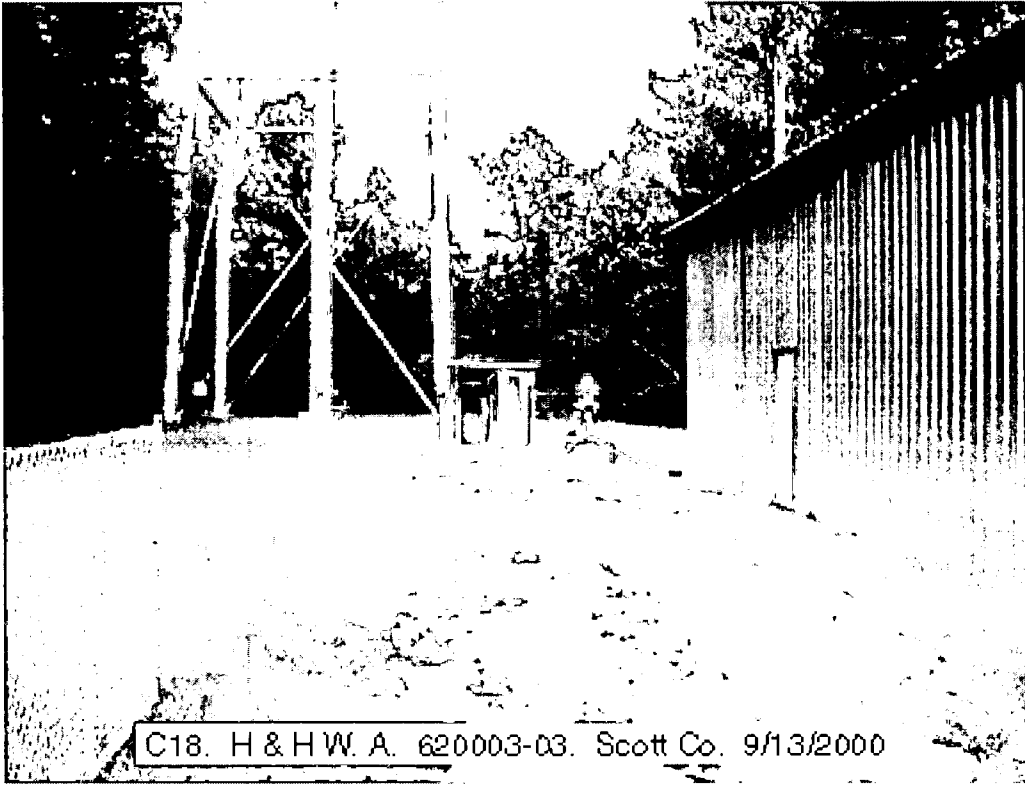
MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
Bureau of Land and Water Resources  
Southport Mall  
P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

Coded

January 11 1990 Laure Central Co. Scott  
date well completed firm name county well located

LANDOWNER: <u>H &amp; H Water Association</u> <u>P.O. Box 40</u> <u>Harperville, MS 39080</u> (mailing address)	description of formations encountered	from	to
WELL LOCATION: <u>SW 1/4 of SE 1/4 of SW 1/4</u> sec. <u>33</u> T. <u>8</u> N R. <u>8</u> E (distance) miles (direction) of (nearest town)			
WELL PURPOSE: <u>Domestic</u> (home, irrigation, municipal, industrial)	<u>Yellow Clay</u>	<u>0</u>	<u>35'</u>
WELL COMPLETION DATA: (1) diameter (inches) <u>12"</u> (2) total depth (feet) <u>946'</u> (3) static water level (feet) <u>181'</u> below above top of ground. (4) casing <u>STEEL</u> , <u>985'</u> (material) (depth) <u>12"</u> (size) <u>if telescope see back.</u> <u>12"</u> of <u>8"</u> (5) screen <u>50'</u> , <u>891'</u> (length) (depth to top) <u>8"</u> , <u>Stainless Steel Rod</u> (size) (material) <u>base</u> (6) pump <u>600</u> , <u>400</u> (HP) (yield gpm) <u>230 volts</u> (type power) (7) electric log <u>yes</u> (yes or no) <u>Laure Central Co.</u> (organization running log) (8) how well bottom plugged <u>Back Pressure Valve</u>	<u>Sand &amp; lignite &amp; Clay</u>	<u>35'</u>	<u>110'</u>
	<u>Sand</u>	<u>110'</u>	<u>147'</u>
	<u>Clay</u>	<u>147'</u>	<u>220'</u>
	<u>Clay &amp; Sand streaks</u>	<u>220'</u>	<u>310'</u>
	<u>Sand</u>	<u>310'</u>	<u>414'</u>
	<u>Clay</u>	<u>414'</u>	<u>432'</u>
	<u>Sand</u>	<u>432'</u>	<u>470'</u>
	<u>Shale</u>	<u>470'</u>	<u>770'</u>
	<u>Hard Shale</u>	<u>770'</u>	<u>780'</u>
	<u>Shale</u>	<u>780'</u>	<u>790'</u>
	<u>Sand &amp; Shale streaks</u>	<u>790'</u>	<u>810'</u>
	<u>Shale</u>	<u>810'</u>	<u>830'</u>
	<u>Fine Sand</u>	<u>830'</u>	<u>840'</u>
	<u>Clay &amp; Sand streaks</u>	<u>840'</u>	<u>875'</u>
	<u>Sand &amp; Clay</u>	<u>875'</u>	<u>945'</u>
<u>Clay &amp; Sand streaks</u>	<u>945'</u>	<u>1040'</u>	
<u>Clay</u>	<u>1040'</u>	<u>1059'</u>	
DRILLERS REMARKS: <u>Permit #</u> <u>023462-04809</u> <u>GW 11454</u>	<b>RECEIVED</b> MAR 27 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		





**Department of Environmental Quality**  
**Office of Land and Water Resources**

**Ground Water Permit**  
**General Report**

**Permit Number:** MS-GW-11454

**County:** SCOTT

**Owner:** H & H WATER ASSOCIATION, INC.

**Aquifer:** MUWX

**USGS No:** CC018

**BOH No:** 0620003-03

**Location:** SE 1/4 of the SW 1/4 of SEC 33 TWN 08N RNG 08E **Lat:** 322915 **Long:** 892904

**Quad:** HARPERVILLE

**District:** N/A

**Date Issued:** 10-JAN-89

**Date Renewed:** 13-OCT-98

**Date Expired:** 13-OCT-08

**Applicant:** H & H WATER ASSOCIATION, INC.

**Owner:** H & H WATER ASSOCIATION, INC.

**Address 1:** P. O. BOX 40

**Address 1:** P. O. BOX 40

**Address 2:** N/A

**Address 2:** P.O. BOX 40

**Address 3:** N/A

**Address 3:** N/A

**City:** HARPERVILLE

**City:** HARPERVILLE

**State:** MS **Zip:** 39080

**State:** MS **Zip:** 39080

**Driller:** LAYNE CENTRAL COMPANY

**Maximum Rate:** 400

**Amount Withdrawn Acre feet:** 201.6575

**Amount Withdrawn Mgd:** .18

**Use**

RURAL WATER  
ASSOCIATION

**Casing**

**Type:** STEEL

**Diameter:** 12

**Length:** 885

**Screen**

**Type:** STAINLESS STEEL

**Diameter:** 8

**Length:** 50