

Coded by: BRL 7/04  
Checked by: JRS 091304  
Entered by: ZJK  
Date: 7/04

U. S. Geological Survey  
Water Resources Division  
Mississippi District  
Well Record

E-Log No. \_\_\_\_\_  
County QUILTMAN 68B  
Agency \_\_\_\_\_  
Well No. B22

Agency Code U S G S Site ID 1=342337090210601 Project No. (12 chara.) 5=

Station Name 12= B0022X QUILTMAN CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 119 Latitude 9=342337 Longitude 10=0902106 Lat/Long Acc. 11=F Lat/Long Meth. 35=MT

11- L/L Acc-1=+/- .1 sec, 5=+/- .5 sec, S=+/-1sec(GPS), F=+/-5sec, T=+/-10 sec, M=+/-1 min  
35- L/L Meth-D=DGPS, G=GPS, L=Loran, M=MAP, S=Survey, U=Unknown  
if determined from topo 1/2 contour interval  
A=Altimeter, D=DGPS  
G=GPS, L=Surveying  
M=Topo, U=Unknown

Lat/Long Datum (NAD27 or NAD83) 36= N A D 27 Altitude 16= 165\* Accuracy 18= 2 Method Meas. 17= M Altitude Datum (NGVD29 or NAVD88) 22= N G V D 29

Land Net Loc. Meridians-I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13= S E S E S X 12 T 29 N X X R 11 W X X 0 Hydrologic Unit 20= 08030204

Gr. Time Loc. Time Location Map Agency Use Date Inventoried  
813= CST 814= Y 14= FALCON 803= 0 711=

Station Remarks Field (50 chara.)--33 spaces shown  
806= N W FALCON

Web-R Reliability Date of Construction Well Use Water Use  
2= W X 32= 3= C L M U 21= 10172003 23= W 24= I

Primary Aquifer Hole Depth Well Depth  
714= 112m R V A 27= 115.\* 28= 115.\*

Construction Data Construction Date Contractor Method Finish  
R=58 T=A 723 #1 60= 10172003 63= 0439 Name IRR. EQUIP 65= R 66= G

Construction Casing Data Top of Casing Bottom of Casing Diameter Material  
R=76 T=A 725 #1 59 #1 77= 0.\* 78= 75.\* 79= 16.\* 80= P\*

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #1 59 #1 83= 75.\* 84= 115.\* 87= 16.\* 86= S\* 85= P\* 88= .050\*

Top / Depth Bottom / Depth Diameter Material Type Width  
R=82 T=A 726 #2 59 #1 83= 84= 87= 86= 85= 88=

F-fractured rock, M-mesh screen, P-perforated, R-Wire-wound, S-screen, T-sand point, X-open hole (For other types see manual)  
G-galv. iron, P-pvc/plastic, R-stainless steel, S-steel

Construction Lift Data Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, DATE Intake  
R=42 T=A 254 #1 43= T 38= 10172003 44= 60

Power/Type Horse Power Serial No.  
45= D D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill 46= 60.\* 49=

Misc Owner Data Date of Ownership  
R=158 T=A 718 #1 159= 10172003

Owner Name--(Max of 64 characters----34 shown)  
161= K. G. JAY FARMS

Phone Number Street Address (max. of 64 characters) City Zip Code  
351= 353= 3426 AMROTH DR. 355= COLLIERVILLE 357= 38017  
State 356= TN 358= USA

**Issc Other ID Data**      **E-Log No.**      **Assigner**

=189 T=A 736 #1      190=      \*      191= M I S S I S T

**Issc Logs Data**      **Log Type**      **Beg. Depth**      **End Depth**      **Format**

=198 T=A 739 #1      199= DR      200=      0.      201=      115      225= F      226= USGS Files

**Log Type**      **Beg. Depth**      **End Depth**      **Source**

=198 T=A 739 #2      199=      200=      201=      225= F      226= USGS files

**Issc. Network Data**      706= QW, WL, WD \*

**Beg. of Year**      **End of Year**      **Agency Source**      **Freq.**

=114 T=A 730 #1      115=      116=      120= A      117=      118=

**Beg. of Year**      **End of Year**      **Agency Source**      **Freq.**

=121 T=A 730 #2      115=      116=      120= A      117=      118=

**Issc Remarks Data**      **Date of Remarks**      **Remarks--(Max. of 44 characters) 16 SHOWN**

=183 T=A 311 #1      184= 10172003      185= m S G w 3 9 4 2 3

**Ischarge Data**      **Date**      **Type**      **Discharge**

=146 T=A Pump/Flow 147 #1      148= 10172003      703= (P) F \*      150= 3000. \*

**leth. Disc.**      **Duration**      **Specific Cpacity**      **Drawdown**

152= R      157=      \*      272=      \*      309=      \*

**Geohydrologic Data**      **Depth-Top of Interval**      **Depth-Bottom of interval**      **Aquifer Code**

=90 T=A 721 #1      91=      \*      92=      \*      93= 112MRVA \*

**Hydraulic Data**      **Hydraulic Unit I D**      **Unit Type**

=98 T=A 790 #1      Unit Tested      100=      103=      304= P

**Historical Water Level Data**      **Date**      **Water Level**      **Method of Meas.**      **Source**      **Source Agency**

=234 T=A 235# 10172003      243= L      237=      19      239= R      244= D      247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory,  
O-owner, R-other reported, S-reporting agency, Z-other

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	19	30
Fine Sand/gravel	31	35
Med. Sand/gravel	36	115