

Coded by: BRR 8/04  
Checked by: JPH-120304  
Entered by: JPK  
Date: 8/04

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

E-Log No. \_\_\_\_\_  
County: COPAH  
Agency: \_\_\_\_\_  
Well No. T16  
2670

Agency Code: **U S G S** Site ID: 1= **314555090352401** 5= \_\_\_\_\_  
Project No. (12 chara.): \_\_\_\_\_

Station Name: 12= **T0016 X COPAH CO** Station Type: 802= \_\_\_\_\_ Y

Dist. Code: **28** State Code: **28** County Code: **029** Latitude: 9= **314555** Longitude: 10= **0903524** Lat/Long Acc.: 11= **S** Lat/Long Meth.: 35= **G**

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= **NAD83** Altitude: 16= **470.\*** Accuracy: 18= **5** Method Meas.: 17= **M** Altitude Datum (NGVD29 or NAVD88): 22= **NGVD29**

Land Net Loc.: Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
13= **NWNE S X 10T 09N X X R 06 E X X** Hydrologic Unit: 20= **08060203**

Gr. Time: 813= **CST** Loc. Time: 814= **Y** Location-Map: 14= **SMYRNA** Agency Use: 803= \_\_\_\_\_ Date Invented: 711= \_\_\_\_\_

Station Remarks Field (50 chara.)---33 spaces shown  
806= \_\_\_\_\_

Web-R: 2= **W** X 32= \_\_\_\_\_ Reliability: 3= **CLMU** Date of Construction: 21= **09112003** Well Use: 23= **W** Water Use: 24= **N**

Primary Aquifer: 714= **122CTHL** Hole Depth: 27= **320.\*** Well Depth: 28= **290.\***

Construction Data: R=58 T=A 723 #1 60= **09112003** Contractor: 63= **0510** Name: **EASLY** Method: 65= **H** Finish: 66= **S**

Construction Casing Data: R=76 T=A 725 #1 59 #1 77= **0.\*** Bottom of Casing: 78= **230.\*** Diameter: 79= **8.\*** Material: 80= **P\***  
Top of Casing: 77= \_\_\_\_\_ Bottom of Casing: 78= \_\_\_\_\_ Diameter: 79= \_\_\_\_\_ Material: 80= \_\_\_\_\_

Construct. Openings Data: R=82 T=A 726 #1 59 #1 83= **230.\*** Bottom / Depth: 84= **290.\*** Diameter: 87= **8.\*** Material: 86= **S\*** Type: 85= **P\*** Width: 88= **.010\***  
Top / Depth: 83= \_\_\_\_\_ Bottom / Depth: 84= \_\_\_\_\_ Diameter: 87= \_\_\_\_\_ Material: 86= \_\_\_\_\_ Type: 85= \_\_\_\_\_ Width: 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: R=42 T=A 254 #1 43= **S** Lift Type: A=air lift, B-bucket, C=centrifugal, J=jet, P-piston, R-rotary, S=submersible  
DATE: 38= **09112003** Intake: 44= \_\_\_\_\_  
Power/Type: 45= **E** D=diesel, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill  
T-turbine, U-unknown, Z-other  
Horse Power: 46= **40.\*** Serial No.: 49= \_\_\_\_\_

Misc Owner Data: R=158 T=A 718 #1 159= **09112003** Date of Ownership

Owner Name--(Max of 64 characters---34 shown)  
161= **BENNIE E SANDRA NEWELL**

Phone Number: 351= \_\_\_\_\_ Street Address (max. of 64 characters): 353= \_\_\_\_\_

State: 356= **MS** City: 355= \_\_\_\_\_ Zip Code: 357= \_\_\_\_\_

358= **USA**

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

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

**Misc Logs Data**

**Log Type**      **Beg. Depth**      **End Depth**      **Format**

R=198 T=A 739 #1      199= DN      200=      0      201=      320      225= F      226= USGS Files

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

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

**Misc. Network Data**

706= QW, WL, WD \*

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

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

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

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

**Misc Remarks Data**

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

R=183 T=A 311 #1      184= 09112003      185= MSGW 16104

**Discharge Data**

**Date**      **Type**      **Discharge**

R=146 T=A      Pump/Flow      147 #1      148=      703= P F \*      150=      \*

**Meth. Disc.**      **Duration**      **Specific Cpacity**      **Drawdown**

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

**Seohydrologic Data**

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

R=90 T=A 721 #1      91=      230      \*      92=      290      \*      93=      122CTHL      \*

**Hydraulic Data**

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

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

**Historical Water Level Data**

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

R=234 T=A 235#      243= L      237=      239= R      244=      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	10
Gravel	10	76
Clay	76	230
S&A	230	290
Clay	290	320