

Coded by 11/21/01  
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Date

GW15783  
786002-03

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 74  
County Webster  
Agency  
Well No. A16  
132A

Agency Code U S G S Site ID 1= 334314089281601 Project No. 5=

Station Name 12= A016 WEBSTER CADARETTA Latitude 9= 334314

Longitude 10= 0892816 Lat/Long Ac. Lat/Long Met. Lat/Long Datum Dist. Code State Code County Code

11= 1 13= D 16= NAD83 6= 28 7= 28 8= 155

S=GPS, F=+5 sec, T=+10 sec, M=+1 min, b=>1 min

Land Net Location 13= SENWNES05T21NRO8E Meridian I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Location Map 14= CADARETTA Altitude 16= 308. Accuracy 18= 5 Method Meas. 17= M

Altitude Datum Hydrologic Unit Topo Set. Agency Use Date Inventoried

22= NAVD88 20= 08030205 19= 803= A I O 711=

Station Type Data Type Gr. Time Loc. Time Web-R Reliability Date of Construction

802= Y 804= A I O 813= -06 814= Y 32= 3= C L M X 21= 08022001

Well Use Water Use Primary Aquifer Hole Depth Well Depth

23= W 24= P 714= 124WLCXL 27= 396. 28= 392.

CONSTRUCTION DATA Construction Date Contractor Method Finish

R=58 T=A 723#1 60= 08022001 63= 0455 Name Herndon Well 65= H 66= G

CONSTRUCTION CASING DATA Top/Casing Bottom/Casing Diameter

R=76 T=A 725#1 59#1 77= 0. 78= 352. 79= 10. well #3

R=76 T=A 725#2 59#1 77= 78= 79=

CONSTRUCTION OPENINGS DATA Top/Depth Bottom/Depth Diameter Type Length Width

R=82 T=A 726#1 59#1 83= 352. 84= 392. 87= 6. 85= S. 89= 88= .02.

R=82 T=A 726#2 59#1 83= 84= 67= 85= 89= 88=

CONSTRUCTION LIFT DATA Lift Type Date Intake

R=42 T=A 254#1 43= T. Date 38= 08022001 Intake 44= 130.

Power: H.P. Serial No.

45= E. 46= 20. 49=

MISCELLANEOUS OWNERSHIP DATA Date of Ownership Owner Name

R=158 T=A 718#1 159= 08022001

161= CADARETTA WATER ASSN

MISCELLANEOUS OTHER ID DATA E-Log No. Assigner

R=189 T=A 736#1 190= 74. 191= M I S S D I S T

MISCELLANEOUS LOGS DATA Log Type Beg. Depth End Depth

R=198 T=A 739#1 199= E. 200= 0. 201= 389.

R=198 T=A 739#2 199= D. 200= 0. 201= 391.

SW

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD\*

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

MISCELLANEOUS REMARKS DATA

|       |     |       |                 |      |         |      |
|-------|-----|-------|-----------------|------|---------|------|
| R=183 | T=A | 311#1 | Date of Remarks | 184= | Remarks | 185= |
|-------|-----|-------|-----------------|------|---------|------|

DISCHARGE DATA

|            |      |                    |       |           |                 |              |            |  |      |      |
|------------|------|--------------------|-------|-----------|-----------------|--------------|------------|--|------|------|
| R=146      | T=A  | Pump/Flow          | 147#1 | Date      | 148= 08-02-2001 | Type         | 703= (P) F | Discharge  | 150= | 210. |
| Meth. Dis. | 152= | Static Water Level | 154=  | Source WL | 155=            | Sp. Capacity | 272=       | <i>Ma drawdown of 16ft. after 4 hours of pumping</i> |      |      |

GEOHYDROLOGIC DATA

|      |     |       |           |     |              |     |         |              |       |
|------|-----|-------|-----------|-----|--------------|-----|---------|--------------|-------|
| R=90 | T=A | 721#1 | Depth Top | 91= | Depth Bottom | 92= | Unit ID | 93= 124WLCXL | 304=P |
|------|-----|-------|-----------|-----|--------------|-----|---------|--------------|-------|

HYDRAULIC DATA

|      |     |       |             |      |      |
|------|-----|-------|-------------|------|------|
| R=98 | T=A | 790#1 | Unit Tested | 100= | 103= |
|------|-----|-------|-------------|------|------|

HISTORICAL WATER LEVEL DATA

|       |     |      |      |            |             |          |       |        |
|-------|-----|------|------|------------|-------------|----------|-------|--------|
| R=234 | T=A | 235# | Date | 08-02-2001 | Water Level | 237= 14. | 243=L | 244=D. |
|-------|-----|------|------|------------|-------------|----------|-------|--------|

8 miles SW of Calhoun City

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Red Clay                              | 0    | 6   |
| Blue Clay                             | 6    | 90  |
| Strkd Sand & Clay                     | 90   | 105 |
| Blue Clay                             | 105  | 225 |
| Rock                                  |      | 225 |
| Blue Clay                             | 225  | 272 |
| Strkd Sand & Clay                     | 272  | 320 |
| Sand                                  | 320  | 391 |
|                                       |      |     |
|                                       |      |     |