

Coded By BRR 10/98  
 Checked By JR 07-99  
 Entered By JR 11/98  
 Date 11/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County JACKSON  
 Agency \_\_\_\_\_

Well No. K325  
395A

WELL RECORD

Agency Code UISGIS Site Id 13102182301818411314011 Project No. 5059

Station Name 12 K325 IDOW. ELEVATION Latitude 9516218231 Longitude 1001818411314

Lat/Long Ac. 11 S 1 M Dist 6=28 State 7=28 County 8=0591 Land Net 13 S1E6W S131T106S1R1017M 2 S

Location Map 14 IGIAUTITEIR W0R17H Altitude 16 135 Met/Meas 17 A L Accuracy 18 15 Hydrologic Unit 20 013117610161

Agency Use 803 A I (D) Date Inventoried 711 / / Station Type 4 Y Data Type 804

Instru. 905 Remarks 806 Relia. 3 OL H U 2 X

Date of Construction 21 016 / 1216 / 119918 Well Use 23 W Water Use 24 H Primary Aquifer 714 1121219161 Hole Depth 27 1780

Well Depth 28 1780 Water Level 30 Water Level Date 31 / / Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 016 / 1216 / 119918 Contractor COAST Method 65 H Finish 66 S  
 Name WATER WELL

CONSTRUCTION CASING DATA

| R  | T | Top/Casing | Bot/Casing | Diameter |
|----|---|------------|------------|----------|
| 76 | A | 725#1 59#1 | 77 10      | 78 1710  |
| 76 | A | 725#2 59#1 | 77         | 78       |

CONSTRUCTION OPENINGS DATA

| R  | T | Top/Depth  | Bot/Depth | Diameter | Type  | Length | Width   |
|----|---|------------|-----------|----------|-------|--------|---------|
| 82 | A | 726#1 59#1 | 83 1710   | 84 1780  | 87 12 | 85 S   | 89 1018 |
| 82 | A | 726#2 59#1 | 83        | 84       | 87    | 85 S   | 89      |

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 J Date 38 016 / 1216 / 119918 Intake 44

Power 45 E 4.P 45 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 016 / 1216 / 119918 Owner Name 161 IDOW. ELEVATION

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 Assigment 191 H I S S I D I S T

MISCELLANEOUS QW DATA

|       |     |       |                             |                         |                      |               |
|-------|-----|-------|-----------------------------|-------------------------|----------------------|---------------|
| R=192 | T=A | 738#1 | Date of Measurement<br>1934 | Aquifer Sampled<br>195# | Temp<br>196#00010    | Value<br>197# |
| R=192 | T=A | 738#2 | Date of Measurement<br>1934 | Aquifer Sampled<br>195# | Sp Cond<br>196#00095 | Value<br>197# |
| R=192 | T=A | 738#3 | Date of Measurement<br>1934 | Aquifer Sampled<br>195# | pH<br>196#00400      | Value<br>197# |

MISCELLANEOUS LOGS DATA

|       |     |       |                  |                    |                         |
|-------|-----|-------|------------------|--------------------|-------------------------|
| R=198 | T=A | 739#1 | Log Type<br>199# | Seq. Depth<br>200# | End Depth<br>201# 17810 |
| R=198 | T=A | 739#1 | Log Type<br>199# | Seq. Depth<br>200# | End Depth<br>201#       |

MISCELLANEOUS NETWORK DATA 706 = QW WL WD \*

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

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

|       |     |                    |                                   |                    |                   |                      |
|-------|-----|--------------------|-----------------------------------|--------------------|-------------------|----------------------|
| R=146 | T=A | Pump Flow<br>147#1 | Date<br>148# 161 / 1216 / 1199181 | Type<br>703# (P) F | Discharge<br>150# | So. Capacity<br>272# |
|-------|-----|--------------------|-----------------------------------|--------------------|-------------------|----------------------|

GEOHYDROLOGIC DATA

|      |     |       |                         |                   |                             |                       |
|------|-----|-------|-------------------------|-------------------|-----------------------------|-----------------------|
| R=90 | T=A | 721#1 | Depth Top<br>91# 17135T | Depth Bot.<br>92# | Unit Id<br>93# 11212VPCG121 | 154 = 40. * 155 = D * |
|------|-----|-------|-------------------------|-------------------|-----------------------------|-----------------------|

HYDRAULIC DATA

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Top Soil                              | 0    | 2   |
| 2 in. Open Clay                       | 2    | 10  |
| Blk. Cobble sand                      | 10   | 50  |
| Blue Clay                             | 50   | 70  |
| Med sand                              | 70   | 80  |
| Blue Clay                             | 80   | 120 |
| Fine - coarse sand                    | 120  | 190 |
| Blue clay silt sand                   | 190  | 418 |
| Med sand                              | 418  | 424 |
| Blue clay silt sand                   | 424  | 733 |
| Med. coarse sand                      | 733  | 780 |