

Coded By Q 1/97  
 Checked By SPB 7-59  
 Entered By J. M. 7/97  
 Date 7/97

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. 95  
 County ALBANY  
 Agency

Well No. G11

WELL RECORD

Agency Code U1S1GIS1 Site Id 133562408920103011 Project No. 54

Station Name 1260111 PITTSBORO Latitude 9335624 Longitude 10408920103

Loc./Long Ac. 113 S F M Disc 6-28 State 7-28 County 8-013 Land Net 133562408920103011

Location Map 14-GRUCE Altitude 16-360 Mec/Meas 17-A L S Accuracy 18-15 Hydrologic Unit 20-1080302015

Agency Use 803-A 10 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3-CLM U CH X

Date of Construction 12/15/1996 Well Use 23-W Water Use 24-P Primary Aquifer 714-21160RD Hole Depth 27-11671

Well Depth 29-17511 Water Level 30-218 Water Level Date 31-01/10/1997 Method 34 Status 37 Source 33-D

CONSTRUCTION DATA

Construction Date 60-01/04/1997 Contractor Name LAYNE Method 65-H Finish 66-S

CONSTRUCTION CASING DATA

Top/Casing 77-1101 Bot/Casing 78-11714 Diameter 79-181

Top/Casing 77-11656 Bot/Casing 78-11716 Diameter 79-14

CONSTRUCTION OPENINGS DATA

Top/Depth 83-11716 Bot/Depth 84-11751 Diameter 87-14 Type 85-S Length 89 Width 88-1015

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA

Lift Type 43 Date 38-01/02/1997 Intake 44-1348

Power 45-EL H.P. 46-H01 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159-01/02/1997 Owner Name 161-PITTSBORO

MISCELLANEOUS OTHER ID DATA

E-Log No. 190-095 Assigner 191-M I S S I O C I S T

MISCELLANEOUS GW DATA

|       |     |       |                     |      |                 |      |         |           |       |      |
|-------|-----|-------|---------------------|------|-----------------|------|---------|-----------|-------|------|
| R=192 | T=A | 738#1 | Date of Measurement | 1954 | Aquifer Sampled | 1954 | Temp    | 196#00010 | Value | 197# |
| R=192 | T=A | 738#2 | Date of Measurement | 1954 | Aquifer Sampled | 1954 | So Cond | 196#00095 | Value | 197# |
| R=192 | T=A | 738#3 | Date of Measurement | 1954 | Aquifer Sampled | 1954 | pH      | 196#00000 | Value | 197# |

MISCELLANEOUS LOGS DATA

|       |     |       |          |       |            |      |           |          |
|-------|-----|-------|----------|-------|------------|------|-----------|----------|
| R=198 | T=A | 739#1 | Log Type | 199#E | Seg. Depth | 200# | End Depth | 201#1767 |
| R=198 | T=A | 739#1 | Log Type | 199#D | Seg. Depth | 200# | End Depth | 201#1762 |

MISCELLANEOUS NETWORK DATA 706 = Gw WL WD \*

|       |     |       |           |      |          |      |               |      |       |      |
|-------|-----|-------|-----------|------|----------|------|---------------|------|-------|------|
| R=114 | T=A | 730#1 | Sec. Year | 115# | End Year | 116# | Agency Source | 117# | Freq. | 118# |
| R=121 | T=A | 730#2 | Sec. 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#       |
|       |     |       |                 |      | 01/04/1997 | MSGW 15022 |

DISCHARGE DATA

|       |     |           |      |      |            |      |       |           |      |              |      |
|-------|-----|-----------|------|------|------------|------|-------|-----------|------|--------------|------|
| R=146 | T=A | Pump/Flow | 147# | Date | 148#       | Type | 703#P | Discharge | 150# | So. Capacity | 272# |
|       |     |           |      |      | 01/04/1997 |      |       | 1483      |      | 11.91        |      |

GEOHYDROLOGIC DATA

|      |     |       |           |      |            |     |         |     |      |
|------|-----|-------|-----------|------|------------|-----|---------|-----|------|
| R=90 | T=A | 721#1 | Depth Top | 91#  | Depth Bot. | 92# | Unit Id | 93# | 304# |
|      |     |       |           | 1670 | 1758       |     | 211GORD |     |      |

HYDRAULIC DATA

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

(Well on N side of Jail)

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  | FORMATIONS (Continued) | FROM | TO   |
|---------------------------------------|------|-----|------------------------|------|------|
| RED CLAY                              | 0    | 15  | HARD SHALE             | 645  | 710  |
| GRAY CLAY                             | 15   | 40  | LIMESTONE STKS         | 710  | 1260 |
| SHALE                                 | 40   | 75  | SHALE                  | 1260 | 1490 |
| SAND                                  | 75   | 80  | GRAY CLAY              | 1490 | 1530 |
| BLUE GREEN CLAY                       | 80   | 100 | SAND SHALE             | 1530 | 1645 |
| SHALE & ROCK                          | 100  | 150 | ROCK                   | 1645 | 1648 |
| CLAY & SANDY SHALE                    | 150  | 300 | SAND SHALE             | 1648 | 1670 |
| SHALE & SAND CLAY STKS                | 300  | 420 | FINE SAND              | 1670 | 1758 |
| SHALE                                 | 420  | 525 | CLAY                   | 1758 | 1762 |
| SANDY SHALE STKS & HARD SHALE         | 525  | 645 |                        |      |      |

IF MORE SPACE IS NEEDED, USE BACK