

Coded By Q
 Checked By 03-14-95
 Entered By 293
 Date 3/95

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. F125
 E-Log No. _____
 County Jackson
 Agency _____
 3750

WELL RECORD

Agency Code U1S1G1S Site Id 143101341511018181412121011 Project No. 546159111111111

Station Name 12 F125 PETTE HEINLE Latitude 943101341511 Longitude 10401818141212101

Loc./Long Ac. 114 E F M Disc 6-29 State 7-29 County 3-10591 Land Net 13 N W S E T S I 2 1 9 1 0 1 5 1 5 R 1 0 1 7 W

Location Map 14 WIAWICKLETAIET Altitude 16 1801 Mec./Meas 17 A L M Accuracy 18 1 1 5 T Hydraulic Unit 20 10131117101010161

Agency Use 305 A I C Date Invented 711 Station Type 4 Data Type 304

Instr. 305 Remarks _____ Relia. 3 C M U 2 X

Date of Construction 01/18/1995 Well Use 23 W Water Use 24 H Primary Aquifer 714 14 GRM F Hole Depth 27 278

Well Depth 29 278 Water Level 30 93 Water Level Date 31 01/18/1995 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA
 Construction Date 60 01/18/1995 Contractor 63 4774 Name COAST Method 65 H Finish 66 D

CONSTRUCTION CASING DATA
 Top/Casing 77 101 Bot/Casing 78 268 Diameter 79 12

Top/Casing 77 Bot/Casing 78 Diameter 79

CONSTRUCTION OPENINGS DATA
 Top/Depth 83 268 Bot/Depth 84 278 Diameter 87 12 Type 85 C Length 39 Width 88 10101

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 39 Width 88

CONSTRUCTION LIFT DATA
 Lift Type 43 S Date 38 01/18/1995 Intake 44

Power 45 F H.P. 46 12 Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159 01/18/1995 Owner Name 161 PETTE HEINLE

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190 Assigner 191 M I S S I S S I D I S T

MISCELLANEOUS GW DATA

| | | | | | | | | | | |
|-------|-----|-------|---------------------|------|-----------------|------|---------|-----------|-------|------|
| R=192 | T=A | 738#1 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Temp | 196400010 | Value | 1974 |
| R=192 | T=A | 738#2 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | So Cond | 196400095 | Value | 1974 |
| R=192 | T=A | 738#3 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | pH | 196400300 | Value | 1974 |

MISCELLANEOUS LOGS DATA

| | | | | | | | | |
|-------|-----|-------|----------|------|------------|-----|-----------|-----|
| R=199 | T=A | 739#1 | Log Tvae | 1994 | Sec. Depth | 200 | End Depth | 201 |
| R=199 | T=A | 739#1 | Log Tvae | 1994 | Sec. Depth | 200 | End Depth | 201 |

MISCELLANEOUS NETWORK DATA $706 = Qw \quad wL \quad wD \quad *$

| | | | | | | | | | | |
|-------|-----|-------|-----------|-----|----------|-----|---------------|-----|-------|-----|
| 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 |
|-------|-----|-------|-----------------|-----|---------|-----|

DISCHARGE DATA

| | | | | | | | | | | | |
|-------|-----|-----------|-------|------|-----|------|-----|-----------|-----|--------------|-----|
| R=146 | T=A | Pump/Flow | 147#1 | Date | 148 | Tvae | 703 | Discharge | 150 | So. Capacity | 272 |
|-------|-----|-----------|-------|------|-----|------|-----|-----------|-----|--------------|-----|

GEOHYDROLOGIC DATA

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

HYDRAULIC DATA

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Top Soil | 0 | 2 |
| Orange Pink clay | 2 | 40 |
| Medium coarse sand | 40 | 125 |
| Blue clay streaked sand | 125 | 240 |
| Medium coarse sand | 240 | 278 |