

Coded By BPP 7/12/91 U.S. GEOLOGICAL SURVEY
 Checked By JF 9-13-91 WATER RESOURCES DIVISION
 Entered By LSB MISSISSIPPI DISTRICT
 Date 4-13-91

E-Log No. _____
 County AMITE
 Agency _____
 Well No. M66
326

WELL RECORD

Agency Code U S G S Site Id 14311016131101910514310111 Project No. 54

Station Name 12411016161 JUSTISSI VALLEY Latitude 9431101613111 Longitude 104019105143101

Lat/Long Ac. 114 S I M Dist 6=28 State 7=28 County 8=005T NE Land Net 134S1W1N1E1S13191T102W1R101312E

Location Map 14=1118ERIT1Y1 Altitude 16=314101 Met/Meas 174 A L M Accuracy 184 201 Hydrologic Unit 20=08101710121021

Agency Use 8034 A I D Date Inventoried 7114 Station Type 4 Data Type 8044

Instru. 8054 Remarks _____ Relia. 34 C L M D 24 X 2-39 FIC B

Date of Construction 214071/1011/11191911 Well Use 234M Water Use 244Z1 Primary Aquifer 7144/1212M10K1M1 Hole Depth 274 13651 R.G. SUPPLY

Well Depth 284 13417 Water Level 304 1821 Water Level Date 314071/1011/11191911 Method 344 Status 374 Source 334D

CONSTRUCTION DATA

Construction Date 604071/1011/11191911 Contractor 6344531 Method 654H1 Finish 664G1

R=58, T=A, 723#1, Name MAX PHIS BRDS

CONSTRUCTION CASING DATA

Top/Casing 774 11101 Bot/Casing 784 132171 Diameter 794 141

R=76, T=A, 725#1, 59#1

Top/Casing 774 Bot/Casing 784 Diameter 794

R=76, T=A, 725#2, 59#1

CONSTRUCTION OPENINGS DATA

Top/Depth 834 132171 Bot/Depth 844 131471 Diameter 874 141 Type 854 S1 Length 894 Width 884 1021

R=82, T=A, 726#1, 59#1

Top/Depth 834 Bot/Depth 844 Diameter 874 Type 854 Length 894 Width 884

R=82, T=A, 726#2, 59#1

CONSTRUCTION LIFT DATA

Power 454 E1 H.P. 464 1175 Serial No. 494

R=42, T=A, 254#1, Lift Type 434 S1 Date 384071/1011/11191911 Intake 444 12110

MISCELLANEOUS OWNER DATA

Date of Ownership 1594071/1011/11191911 Owner Name 1614 JUSTISSI VALLEY

R=158, T=A, 718#1

MISCELLANEOUS OTHER ID DATA

E-Log No. 1904 Assigner 1914 M I S S I D I S T

R=189, T=A, 736#1

MISCELLANEOUS QW DATA

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

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|----------|------------|-----------|
| R=198 | T=A | 739#1 | Log Type | Sec. Depth | End Depth |
| 199#D | 200 | 201 | 1355T | | |
| R=198 | T=A | 739#1 | Log Type | Sec. Depth | End Depth |
| 199# | 200 | 201 | | | |

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

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

MISCELLANEOUS REMARKS DATA

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

DISCHARGE DATA

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

GEOHYDROLOGIC DATA

| | | | | | |
|------|-----|-------|-------------|------------|---------|
| R=90 | T=A | 721#1 | Depth Top | Depth Bot. | Unit Id |
| 91 | 92 | 93 | 12121MIOCIN | 304=P | |

HYDRAULIC DATA

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

10 MI E. OF CENTERVILLE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Sand w/ clay Bks | 0 | 20 |
| Sand & Gravel | 20 | 80 |
| Sandy clay | 80 | 100 |
| Sandy clay | 100 | 180 |
| Clay | 180 | 200 |
| Fine Sand w/ clay | 200 | 260 |
| Med brown sand w/ red i | 260 | 320 |
| Grey clay | 320 | 355 |
| Course & med Sand | 320 | 355 |