

Coded By BRR 12196
 Checked By JAN 02-03-97
 Entered By JAN 02-03-97
 Date 11/19/96

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County JACKSON
 Agency _____

Well No. H67
376C

WELL RECORD

Agency Code U1S1C1S Site id 123035150088217313011 Project No. 5495791-19111111

Station Name 123035150088217313011 Latitude 9-31035150 Longitude 1040181827313

Loc. Cont. No. 11-5(0)T Disc 5-25 State 7-29 County 9-05791 Section Net 13-SHOWMSI21311051SIR1015M

Location Map 14-18119119011M7 Altitude 15-139 Meas. Meas. 17-A L Accuracy 18-1ST Hydrologic Unit 29-031170101018

Agency Use 803-A (0) Date Invented 711-11/17 Station Type 4 Data Type 804

Instr. 805 Remarks _____ Relia. 3-0 L M U 2-0 X *RAYFORD SHUMOCK RD*

Date of Construction 21-01/1181/119916 Well Use 23-W Water Use 24-H Primary Aquifer 714-12121AC1612 Hole Depth 27-14310

Well Depth 25-14310 Water Level 30 Water Level Date 31-1101/1181/119916 Method 34-1 Status 37-F1 Source 33-D

CONSTRUCTION DATA

Construction Date 60-1101/1181/119916 Contractor 63-11581 Method 65-H Finish 66-S

CONSTRUCTION CASING DATA

| R | T | Top/Casing | Bot/Casing | Diameter |
|-----------|----------|--------------|-------------|-----------------|
| <u>76</u> | <u>A</u> | <u>725#1</u> | <u>59#1</u> | <u>77-11101</u> |
| <u>76</u> | <u>A</u> | <u>725#2</u> | <u>59#1</u> | <u>77-11101</u> |

CONSTRUCTION OPENINGS DATA

| R | T | Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|-----------|----------|--------------|-------------|-----------------|-----------------|-----------------|-------------|
| <u>32</u> | <u>A</u> | <u>726#1</u> | <u>59#1</u> | <u>83-1420</u> | <u>24-14310</u> | <u>37-121</u> | <u>85-S</u> |
| <u>32</u> | <u>A</u> | <u>726#2</u> | <u>59#1</u> | <u>83-11111</u> | <u>84-11111</u> | <u>87-11111</u> | <u>85-F</u> |

CONSTRUCTION LIFT DATA

R=32 T=A Lift Type 254#1 43#1 Date 38-1101/1181/119916 Intake 44-11111

Power 45-A H.P. 46-11111 Serial No. 49-11111

MISCELLANEOUS OWNER DATA

Date of Ownership 159-1101/1181/119916 Owner Name 161 GARY AERIC 111VA11

MISCELLANEOUS OTHER ID DATA

E-Log No. _____ Assigned _____

MISCELLANEOUS GW DATA

| | | | | | | |
|-------|-----|-------|---|-------------------------|----------------------|---------------|
| R=192 | T=A | 738#1 | Date of Measurement 1934 / / | Acuifer Sampled 1954 | Temp 1964GG010 | Value 1974 |
| R=192 | T=A | 738#2 | Date of Measurement 1934 / / | Acuifer Sampled 1954 | So Cond 1964CGG95 | Value 1974 |
| R=192 | T=A | 738#3 | Date of Measurement 1934 / / | Acuifer Sampled 1954 | pH 1954CCAGG | Value 1974 |

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|--------------------|--------------------|-------------------------|
| R=198 | T=A | 739#1 | Loc Type 1994 D | Sec. Depth 2004 | End Depth 2014 14361 |
| R=198 | T=A | 739#1 | Loc Type 1994 | Sec. Depth 2004 | End Depth 2014 |

MISCELLANEOUS NETWORK DATA 706 = Qw WL WD *

| | | | | | | |
|-------|-----|-------|-----------------------|----------------------|-----------------------------|---------------|
| R=114 | T=A | 730#1 | Sec. Year 1154 j d | End Year 1164 j d | Agency Source 120-A 1174 | Freq. 1184 |
| R=121 | T=A | 730#2 | Sec. Year 1154 j d | End Year 1164 j d | Agency Source 1174 | Freq. 1184 |

MISCELLANEOUS REMARKS DATA

| | | | | |
|-------|-----|-------|-------------------------------------|-----------------|
| R=137 | T=A | 311#1 | Date of Remarks 1844 / / | Remarks 1854 |
|-------|-----|-------|-------------------------------------|-----------------|

DISCHARGE DATA

| | | | | | | | |
|-------|-----|------|-------|-----------------------------------|-------------------|-------------------|----------------------|
| R=146 | T=A | Flow | 147#1 | Date 1494 1101 / 1118 / 119916 | Type 703 (P) A | Discharge 1504 | So. Capacity 2724 |
|-------|-----|------|-------|-----------------------------------|-------------------|-------------------|----------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|------------------------|-------------------|----------------------------|-----|
| R=90 | T=A | 721#1 | Depth Top 914 13815 | Depth Bot. 924 | Unit Id 934 121219C1612 | 304 |
|------|-----|-------|------------------------|-------------------|----------------------------|-----|

HYDRAULIC DATA

| | | | | |
|------|-----|-------|---------------------|------|
| R=98 | T=A | 790#1 | Unit Tested 1004 | 1034 |
|------|-----|-------|---------------------|------|

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| TOP Soil | 0 | 2 |
| Grey sandstone | 2 | 105 |
| Blue clay shale | 105 | 385 |
| Grey sandstone | 385 | 430 |