

Coded By BRR
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 Date 7/19/97

U.S. GEOLOGICAL SURVEY
 WATER RESOURCE DIVISION
 MISSISSIPPI DISTRICT

Well No. G133
 E-Log No. 375D
 County JACKSON
 Agency JACKSON

WELL RECORD

Agency Code: U151015 Site id: 11310316110108181313151410111 Project No.: 5-05191-191711111

Station Name: 12=61113131 KUMBERG/S17 MIFIG111111111 Latitude: 310316110 Longitude: 10=18813131514

Lat/Lon Ac.: 11=5(1)= Disc: 6=25 State: 7=28 County: 8=0519 NA and Net: 15=NEMA/S121T0151R1061W

Location Map: 14=171A1E1E117111V1E1R1S11111 Altitude: 14=1421 Meters/Meas: 17=A L B Accuracy: 18=11ST Hydrologic Unit: 20=10131172d0d81

Agency Use: 803=A I C Date Invented: 711=11/11/11111 Station Type: 11111Y Data Type: 804=1111111111111111

Instru.: 205= Remarks: 206= Relia.: 3=C L N U 26=

Date of Construction: 21=01/13/1997 Well Use: 23=M Water Use: 24=M Primary Aquifer: 71=112116R M F 1 Hole Depth: 27=1810

Well Depth: 28=1810 Water Level: 30=1301 Water Level Date: 31=01/13/1997 Method: 34=1 Status: 37=1 Source: 33=D1

CONSTRUCTION DATA

Construction Date: 60=01/13/1997 Contractor: 65=2916 Name: PIERCE Method: 65=HA Finish: 66=SI

CONSTRUCTION CASING DATA

| R=76 | T=A | 725#1 | 59#1 | Top/Casing | Bot/Casing | Diameter |
|------|-----|-------|------|----------------|----------------|---------------|
| | | | | <u>77=1110</u> | <u>78=1170</u> | <u>79=141</u> |

| R=76 | T=A | 725#2 | 59#1 | Top/Casing | Bot/Casing | Diameter |
|------|-----|-------|------|----------------|----------------|---------------|
| | | | | <u>77=1111</u> | <u>78=1111</u> | <u>79=111</u> |

CONSTRUCTION OPENINGS DATA

| R=82 | T=A | 726#1 | 59#1 | Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|------|-----|-------|------|----------------|-----------------|---------------|--------------|----------------|-----------------|
| | | | | <u>83=1170</u> | <u>84=11810</u> | <u>87=141</u> | <u>85=SI</u> | <u>88=1111</u> | <u>89=10016</u> |

| R=82 | T=A | 726#2 | 59#1 | Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|------|-----|-------|------|----------------|----------------|---------------|-------------|----------------|----------------|
| | | | | <u>83=1111</u> | <u>84=1111</u> | <u>87=111</u> | <u>85=1</u> | <u>88=1111</u> | <u>89=1111</u> |

CONSTRUCTION LIFT DATA

Power: 25=EI H.P.: 46=13 Serial No.: 49=11111111

Lift Type: 43=SI Date: 38=01/13/1997 Intake: 34=1170

MISCELLANEOUS OWNER DATA

Date of Ownership: 159=01/13/1997 Owner Name: 161=KUMBERG/S17 MIFIG1011111111111111111111

MISCELLANEOUS OTHER ID DATA

E-Log No.: 190=1111 Assigner: 191=M11S1S1D115111

MISCELLANEOUS DW DATA

| | | | | | | | | | | |
|-------|-----|-------|---------------------|------|-----------------|------|---------|-----------|-------|------|
| R=192 | T=A | 73871 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Temp | 196700010 | Value | 1974 |
| R=192 | T=A | 73872 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Sp Cond | 196700095 | Value | 1974 |
| R=192 | T=A | 73873 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | pH | 196700400 | Value | 1974 |

MISCELLANEOUS LOGS DATA

| | | | | | | | | |
|-------|-----|-------|----------|------|------------|-----|-----------|-----|
| R=198 | T=A | 73941 | Log Type | 1994 | Sec. Depth | 200 | End Depth | 201 |
| R=198 | T=A | 73942 | Log Type | 1994 | Sec. Depth | 200 | End Depth | 201 |

MISCELLANEOUS NETWORK DATA 106 = Qw WL WD *

| | | | | | | | | | | |
|-------|-----|-------|-----------|------|----------|------|---------------|-----|-------|------|
| R=114 | T=A | 73041 | Sec. Year | 1154 | End Year | 1164 | Agency Source | 120 | Spec. | 1164 |
| R=121 | T=A | 73042 | Sec. Year | 1154 | End Year | 1164 | Agency Source | 117 | Spec. | 1164 |

MISCELLANEOUS REMARKS DATA

| | | | | | | |
|-------|-----|-------|-----------------|-----|---------|-----|
| R=123 | T=A | 31141 | Date of Remarks | 184 | Remarks | 185 |
|-------|-----|-------|-----------------|-----|---------|-----|

DISCHARGE DATA

| | | | | | | | | | | |
|-------|-----|-------|------|-----|------|-----|-----------|-----|--------------|-----|
| R=146 | T=A | 14741 | Date | 148 | Type | 703 | Discharge | 150 | Sp. Capacity | 272 |
|-------|-----|-------|------|-----|------|-----|-----------|-----|--------------|-----|

GEOHYDROLOGIC DATA

| | | | | | | | | | |
|------|-----|-------|-----------|----|------------|----|---------|----|-----|
| R=90 | T=A | 72141 | Depth Top | 91 | Depth Bot. | 92 | Unit Id | 93 | 304 |
|------|-----|-------|-----------|----|------------|----|---------|----|-----|

HYDRAULIC DATA

| | | | | | |
|------|-----|-------|-------------|-----|-----|
| R=98 | T=A | 79041 | Unit Tested | 100 | 103 |
|------|-----|-------|-------------|-----|-----|

YIELDED 5.0 GPM w/DD of
10' AFTER ITR.

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|----|
| Top soil | 0 | 10 |
| Clay | 10 | 25 |
| good Sand | 25 | 80 |