

D200
G270

Coded By Q 10/94
Checked By JR 08/23/96
Entered By JR
Date 8/96

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 130
County WASHINGTON
Agency

Well No.

WELL RECORD

Agency Code U S G S Site Id 13321310910337011 Project No. 5111111111

Station Name 12 D200 GREENVILLE Latitude 93321311 Longitude 104091103371

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8=1511 Land Net 13 SW SW S34 T118 N R10 B W

Location Map 14= MANDIIDE Altitude 16=1124 Met/Meas 17= A L M Accuracy 18= 151 Hydrologic Unit 20= 0181030121091

Agency Use 803= A I O Date Inventoried 711= / / Station Type 4 Data Type 804=

Instru. 805= Remarks 806= Relia. 3= C M U 2= W X

Date of Construction 21= 08/10/21/1994 Well Use 23= W Water Use 24= P Primary Aquifer 714= 124 C K F Hole Depth 27= 1442

Well Depth 29= 440 Water Level 30= 51 Water Level Date 31= 10/28/1994 Method 34= Status 37= Source 33= D

CONSTRUCTION DATA

Construction Date 60= 10/28/1994 Contractor 63= 016H Name Layne Method 65= H Finish 66= G

CONSTRUCTION CASING DATA

| | | | | | | |
|------|-----|-------|------|---------|----------|--------|
| R=76 | T=A | 725#1 | 59#1 | 77# 10 | 78# 397 | 79# 12 |
| R=76 | T=A | 725#2 | 59#1 | 77# 337 | 78# 4101 | 79# 18 |

CONSTRUCTION OPENINGS DATA

| | | | | | | | | | |
|------|-----|-------|------|----------|---------|--------|-------|--------|----------|
| R=82 | T=A | 726#1 | 59#1 | 83# 4100 | 84# 440 | 87# 18 | 85# S | 89# 11 | 88# 1025 |
| R=82 | T=A | 726#2 | 59#1 | 83# | 84# | 87# | 85# | 89# | 88# |

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= T Date 38= 10/28/1994 Intake 44= 1159

Power 45= 4 H.P. 46= 40 Serial No. 49=

MISCELLANEOUS OWNER DATA

Date of Ownership 159= 10/28/1994 Owner Name 161= GREENVILLE

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= 1319 Assigner 191= M I S S I D I S T

New Fine Sta.
Site

MISCELLANEOUS QW DATA

| | | | | | | | | | | |
|-------|-----|-------|---------------------|------|-----------------|------|---------|-----------|-------|------|
| R=192 | T=A | 738#1 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Temp | 196#00010 | Value | 1974 |
| R=192 | T=A | 738#2 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | Sp Cond | 196#00095 | Value | 1974 |
| R=192 | T=A | 738#3 | Date of Measurement | 1934 | Aquifer Sampled | 1954 | pH | 196#00400 | Value | 1974 |

MISCELLANEOUS LOGS DATA

| | | | | | | | | |
|-------|-----|-------|----------|-------|------------|-----------|-----------|-----------|
| R=198 | T=A | 739#1 | Log Type | 199#F | Req. Depth | 200# 1201 | End Depth | 201# 1442 |
| R=198 | T=A | 739#1 | Log Type | 199#D | Req. Depth | 200# 1011 | End Depth | 201# 1440 |

MISCELLANEOUS NETWORK DATA $7.06 = Qw$ wL wD *

| | | | | | | | | | | | |
|-------|-----|-------|-----------|----------|----------|----------|---------------|-------|-------|-------|------|
| R=114 | T=A | 730#1 | Req. Year | 1154 1 4 | End Year | 1164 3 4 | Agency Source | 120=A | 117# | Freq. | 118# |
| R=121 | T=A | 730#2 | Req. Year | 1154 1 4 | End Year | 1164 3 4 | Agency Source | 117# | Freq. | 118# | |

MISCELLANEOUS REMARKS DATA

| | | | | | | |
|-------|-----|-------|-----------------|----------------------------|---------|-----------------|
| R=183 | T=A | 311#1 | Date of Remarks | 184# 0 8 / 10 2 / 11 9 9 4 | Remarks | 185# MSGW 14669 |
|-------|-----|-------|-----------------|----------------------------|---------|-----------------|

DISCHARGE DATA

| | | | | | | | | | | | |
|-------|-----|-----------|-------|------|---------------------------|------|----------|-----------|-----------|--------------|------|
| R=146 | T=A | Pump/Flow | 147#1 | Date | 148# 10 1 / 28 1 / 19 9 4 | Type | 703# B F | Discharge | 150# 1500 | So. Capacity | 272# |
|-------|-----|-----------|-------|------|---------------------------|------|----------|-----------|-----------|--------------|------|

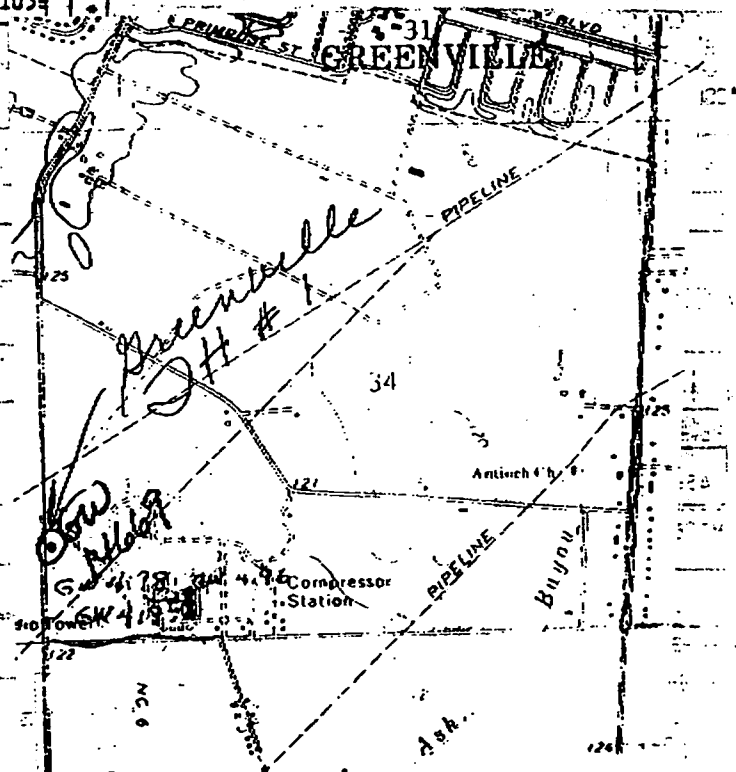
GEOHYDROLOGIC DATA

| | | | | | | | | | |
|------|-----|-------|-----------|---------|------------|-----|---------|--------------|------|
| R=90 | T=A | 721#1 | Depth Top | 91# 360 | Depth Bot. | 92# | Unit Id | 93# 124 CLKF | 304# |
|------|-----|-------|-----------|---------|------------|-----|---------|--------------|------|

HYDRAULIC DATA

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| CLAY | 0 | 65 |
| FINE SAND | 65 | 75 |
| MED. COARSE SAND | 75 | 94 |
| CLAY | 94 | 149 |
| SANDY CLAY | 149 | 205 |
| CLAY | 205 | 306 |
| SANDY CLAY | 306 | 330 |
| CLAY | 330 | 360 |
| SAND & CLAY STREAKS | 360 | 440 |



40.8' dd @ 500gpm (8hrs)