

Coded By Q.491
Checked By _____
Entered By _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 56
County MONTGOMERY
Agency _____

Well No. J31

WELL RECORD

Agency Code U S G S Site Id 15313261019101819143571011 Project No. 54

Station Name 12 JOB 11 E F HERFORD FARM Latitude 9 313261091 Longitude 10 40819143510

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8 0917 Land Net SE

Location Map 14= Altitude 16 3815 Met/Meas 17 A M Accuracy 18 15 Hydrologic Unit 20 018106021011

Agency Use 803 A 10 Date Inventoried 711 Station Type 4 Y Data Type 804

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

Date of Construction 21 04 / 02 / 1991 Well Use 23 Water Use 24 Primary Aquifer 714 Hole Depth 27

Well Depth 28 Water Level 30 Water Level Date 31 Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 723#1 60 Construction Date Contractor 63 01021 Name SUNBELT Method 65 H Finish 66

CONSTRUCTION CASING DATA

| R | T | # | Top/Casing | Bot/Casing | Diameter |
|----|---|-------|------------|------------|----------|
| 76 | A | 725#1 | 59#1 | 77 | 79 |
| 76 | A | 725#2 | 59#1 | 77 | 79 |

CONSTRUCTION OPENINGS DATA

| R | T | # | Top/Depth | Bot/Depth | Diameter | Type | Length | Width |
|----|---|-------|-----------|-----------|----------|------|--------|-------|
| 82 | A | 726#1 | 59#1 | 83 | 84 | 87 | 85 | 89 |
| 82 | A | 726#2 | 59#1 | 83 | 84 | 87 | 85 | 89 |

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 Date 38 Intake 44

Power 45 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 159 Date of Ownership Owner Name 161 E. F. HERFORD FARM

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 056 Assigner 191 M I S S I D I S T

MISCELLANEOUS QW DATA

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

MISCELLANEOUS LOGS DATA

| | | | | | |
|-------|-----|-------|----------------------|-------------------------------------|------------------------------------|
| R=198 | T=A | 739#1 | Log Type 199#E * | Req. Depth 200 / / / / / / / / * | End Depth 201 / 360 / / / * |
| R=198 | T=A | 739#1 | Log Type 199# / * | Req. Depth 200 / / / / / / / / * | End Depth 201 / / / / / / / / * |

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

| | | | | | | |
|-------|-----|-------|------------------------------|-----------------------------|---|----------------------|
| R=114 | T=A | 730#1 | Req. Year 115 / / / / / * | End Year 116 / / / / / * | Agency Source 120=A 117# / / / / / * | Freq. 118 / / / * |
| R=121 | T=A | 730#2 | Req. 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 / / / / / / / / * | Type 703# P F | Discharge 150 / / / / / / / / * | Sp. Capacity 272 / / / / / / / / * |
|-------|-----|--------------------|-------------------------------|------------------|------------------------------------|---------------------------------------|

GEOHYDROLOGIC DATA

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

HYDRAULIC DATA

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