

Coded By BRB 8/9/91
 Checked By JRS 9-30-91
 Entered By JRS
 Date 9-27-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County WALKERSON
 Agency _____

Well No. J17
305C

WELL RECORD

Agency Code U S G S Site Id 1311153101911081191011 Project No. 5111111111
 Station Name 12 J101171 101X11-1 141S1A1 Latitude 9311153101 Longitude 10101911081191

Lat/Long Ac. 11 S F T M Dist 6=28 State 7=28 County 8 11571 N W S E Land Net 13 N W N W S P I S T T I O 3 I M R I O 1 1 E T
 Location Map 14 1311153101911081191011 Altitude 16 21701 Met/Meas 17 A L C D Accuracy 18 1210 Hydrologic Unit 20 0181061021015T

Agency Use 803 A I C Date Inventoried 711 / / Station Type Y Data Type 804
 Instru. 805 Remarks _____ Relia. 3 C L M W 2 D X

#1 CMR "A"
 600' S E 900' E of
 NW COR

Date of Construction 21 016 / 11 / 11 1991 Well Use 23 W Water Use 24 Z Primary Aquifer 714 122MOCM Hole Depth 27 12140
 Well Depth 28 12140 Water Level 30 12111 Water Level Date 31 016 / 11 / 11 1991 Method 34 Status 37 Source 33 D

RIG SUPPLY

CONSTRUCTION DATA
 Construction Date 60 016 / 11 / 11 1991 Contractor 63415131 Method 654 H Finish 664 S1
 Name MORPHIS BRAS

CONSTRUCTION CASING DATA
 Top/Casing Bot/Casing Diameter
R=76 T=A 725#1 59#1 77 110 78 1210 79 141
R=76 T=A 725#2 59#1 77 110 78 110 79 110

CONSTRUCTION OPENINGS DATA
 Top/Depth Bot/Depth Diameter Type Length Width
R=82 T=A 726#1 59#1 83 1210 84 12140 87 141 85 S 89 110 88 1210
R=82 T=A 726#2 59#1 83 110 84 110 87 110 85 110 89 110 88 110

CONSTRUCTION LIFT DATA
 Lift Type 43 S1 Date 38 016 / 11 / 11 1991 Intake 44 11819
 Power 45 E1 H.P. 46 151 Serial No. 49

MISCELLANEOUS OWNER DATA
 Date of Ownership 159 016 / 11 / 11 1991 Owner Name 161 01X11-1 141S1A1

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190 Assigner 191 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 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# D * | Beq. Depth 200# 101 * | End Depth 201# 214 101 * |
| R=198 | T=A | 739#1 | Log Type 199# * | Beq. Depth 200# * | End Depth 201# * |

MISCELLANEOUS NETWORK DATA *106 = QW WL WD **

| | | | | | | |
|-------|-----|-------|-------------------------------|------------------------------|--|---------------------|
| R=114 | T=A | 730#1 | Beq. Year 115# 9 * | End Year 116# 9 * | Agency Source 120=A 117# * | Freq. 118# * |
| R=121 | T=A | 730#2 | Beq. Year 115# 9 * | End Year 116# 9 * | 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 | <u>Pump</u> Flow 147#1 | Date 148# 6 / / 9 9 * | Type 703# P | Discharge 150# 175 * | Sp. Capacity 272# * |
|-------|-----|------------------------------|--|----------------|---------------------------------|--------------------------------|

GEOHYDROLOGIC DATA

| | | | | | | |
|------|-----|-------|----------------------------------|-------------------------------|----------------------------|-------|
| R=90 | T=A | 721#1 | Depth Top 91# 180 * | Depth Bot. 92# * | Unit Id 93# K2M10CM * | 304=P |
|------|-----|-------|----------------------------------|-------------------------------|----------------------------|-------|

HYDRAULIC DATA

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------|-----|
| Clay & Sand | 0 | 80 |
| Fine s:p Sand w/clay | 80 | 100 |
| s:p Sand - some clay | 100 | 120 |
| s & p Sand | 120 | 140 |
| Brown sand | 140 | 160 |
| Sand & Clay | 160 | 180 |
| Sand | 180 | 200 |
| Coarse Sand | 200 | 220 |
| Med Sand | 220 | 240 |