

Coded By Q 5/98
 Checked By DRB 09-25-98
 Entered By DRB
 Date 07/27/98

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. R187

E-Log No. _____
 County SUNFLOWER
 Agency _____

WELL RECORD

Agency Code U | S | G | S Site Id 133271190902748011 Project No. 54 | | | | | | | | | |

Station Name R187 CHARLES ROBERTS Latitude 3327119 Longitude 1009102748

Lat/Long Ac. 11 S F T M Dist 6-28 State 7-28 County SE 133 Land Net 13 NEWN SOIL TILLIN R 03W

148A

Location Map COLLONIA TOWNSHIP Altitude 16 119 Met/Meas 17 A L M Accuracy 18 1 5 Hydrologic Unit 20 080302107

Agency Use 803 A I O Date Inventoried 711 | | | | | | | | | | Station Type 4 | | | | | Y Data Type 804 | | | | | | | | | |

Instru. 905 Remarks 806 | | | | | | | | | | Relia. 3 C L M U 2 W X

Date of Construction 09 / 15 / 1997 Well Use 23 W Water Use 24 H Primary Aquifer 714 124 SPRT Hole Depth 27 550

Well Depth 29 540 Water Level 30 119 Water Level Date 31 09 / 15 / 1997 Method 34 | | | | | Status 37 | | | | | Source 33 D

CONSTRUCTION DATA
 Construction Date 09 / 15 / 1997 Contractor 63 554 Name C+S Method 65 H Finish 66 S

CONSTRUCTION CASING DATA
 Top/Casing Bot/Casing Diameter
R=76 T=A 725#1 59#1 77 | | | | | 78 520 79 14
R=76 T=A 725#2 59#1 77 | | | | | 78 | | | | | 79 | | | | |

CONSTRUCTION OPENINGS DATA
 Top/Depth Bot/Depth Diameter Type Length Width
R=82 T=A 726#1 59#1 83 520 84 540 87 H 85 K 89 | | | | | 88 10110
R=82 T=A 726#2 59#1 83 | | | | | 84 | | | | | 87 | | | | | 85 F 89 | | | | | 88 | | | | |

CONSTRUCTION LIFT DATA
 R=42 T=A 254#1 Lift Type 43 S Date 38 09 / 15 / 1997 Intake 44 163
 Power 45 F H.P. 46 | | | | | Serial No. 49 | | | | |

MISCELLANEOUS OWNER DATA
 Date of Ownership 09 / 15 / 1997 Owner Name 161 CHARLES ROBERTS

MISCELLANEOUS OTHER ID DATA
 E-Log No. 190 | | | | | Assigner 191 M I S S I S S I D I S T

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 .	So Cond	196#00095	Value	1974 .
R=192	T=A	738#3	Date of Measurement	1934 / / .	Aquifer Sampled	1954 .	pH	196#000400	Value	1974 .

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#D	Boo. Depth	2004 0 .	End Depth	2014 550 .
R=198	T=A	739#1	Log Type	199# .	Boo. Depth	2004 .	End Depth	2014 .

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Sec. Year	1154 .	End Year	1164 .	Agency Source	120=A	117# .	Freq.	118# .
R=121	T=A	730#2	Sec. Year	1154 .	End Year	1164 .	Agency Source	117# .	Freq.	118# .	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	1844 / / .	Remarks	1854 .
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	1484 09 / 115 / 11997 .	Type	703=PF	Discharge	1504 118 .	So. Capacity	2724 .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914 487 .	Depth Bot.	924 .	Unit Id	934 124SPRT	304=
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004 .	1034 .
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SO. 1 clay	0	19
SAND	19	52
SAND & GRAVEL	52	145
SHELL & ST. SAND	145	272
SAND	272	381
SHELL	381	457
SAND & ROCKS	457	491
SAND	491	550