

Coded By 01194  
 Checked By J. J. [unclear]  
 Entered By [unclear]  
 Date 1/19/94

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

E-Log No. \_\_\_\_\_  
 County CARROLL  
 Agency \_\_\_\_\_  
 Well No. AG8  
129D

WELL RECORD

Agency Code U1S1GIS Site Id 143334151101910131191011 Project No. 5111111111

Station Name 12 A01681 VIRGIL PARNELL Latitude 9433131451 Longitude 1040910031191

Lat/Long Ac. 11 S F M Dist 6=28 State 7=28 County 8=015 Land Net 13 1111S36T20N1R102E

Location Map 14 1810 W W 161 Altitude 164/1815 Met/Meas 17 A L M Accuracy 18 1 15 Hydrologic Unit 20 618101310121015

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 / / 12 / 1993 Well Use 23 W Water Use 24 H Primary Aquifer 714 2M TL T Hole Depth 27 1592

Well Depth 28 1540 Water Level 30 49 Water Level Date 31 / / 12 / 1993 Method 34 Status 37 Source 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 / / 12 / 1993 Contractor 63 55 H Name C/S Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>76</u>	<u>A</u>	<u>725#1 59#1</u>	<u>77 101</u>	<u>78 2100 79 14</u>
<u>76</u>	<u>A</u>	<u>725#2 59#1</u>	<u>77 12101</u>	<u>78 15201 79 12</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1 59#1</u>	<u>83 15201</u>	<u>84 15401</u>	<u>87 12</u>	<u>85 S</u>	<u>89 111 88 1010</u>
<u>82</u>	<u>A</u>	<u>726#2 59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>	<u>89</u>

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 S Date 38 / / 12 / 1993 Intake 44 104

Power 45 F H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 / / 12 / 1993 Owner Name 161 VIRGIL PARNELL

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No. 190 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# D .	Seq. Depth 200#       0   .	End Depth 201# 552   .
R=198	T=A	739#1	Log Type 199#   .	Seq. 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#                   .
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148#       /     /     99   3 .	Type 703# P F	Discharge 150#             .	So. Capacity 272#           .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 1168   .	Depth Bot. 92#           .	Unit Id 93# 12414LTI	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#               .	103#   .
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil to Clay	0	18
SAND & GRAVEL	18	43
CLAY to SAND	43	81
SAND	81	96
CLAY to ST. SAND	96	128
ROCK	128	129
SAND to SHALE	129	158
ROCK	158	159
CLAY to ST. SAND	159	250
SAND	250	331
SAND to SHALE	331	468
SAND	468	552