

Coded By BRR 7/95
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 Date 7/95

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. F89
 E-Log No. _____
 County HUMPHREYS
 Agency _____
167D

WELL RECORD

Agency Code U1S1C1S Site Id 13301721310190312108011 Project No. 5

Station Name 12 F10891 HAROLD PLOTTER Latitude 9330723 Longitude 1040910312108

Lat/Long Ac. 11 S 17 W Dist 6-28 State 7-28 County 8-15-31 Land Net 13 N1W1W1S129T115W1R1031W

Location Map 14 MIDW11G1H1 Altitude 16=1013 Mec/Meas 17 A L M Accuracy 18 5 Hydrologic Unit 20 018103102107

Agency Use 303 1 0 Date Inventoried 711 Station Type 4 Data Type 804

Instru. 305 Remarks _____ Relia. 3 C L M U 2 X

Date of Construction 21 014 / 10 / 11 1995 Well Use 23 M Water Use 24 Q1 Primary Acquirer 714 1241S1PRT1 Hole Depth 27 19161ST

Well Depth 28 191516 Water Level 30 1281 Water Level Date 31 014 / 10 / 11 1995 Method 34 Status 37 Source 33 DI

CONSTRUCTION DATA

Construction Date 60 014 / 10 / 11 1995 Contractor 63 5514 Name C.S. DRILLING Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
<u>75</u>	<u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>77 10</u>
<u>78</u>	<u>A</u>	<u>725#1</u>	<u>59#1</u>	<u>78 12101</u>
<u>79</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>77 12101</u>
<u>78</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>78 191216</u>
<u>79</u>	<u>A</u>	<u>725#2</u>	<u>59#1</u>	<u>79 121</u>

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
<u>82</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83 191216</u>	<u>84 191516</u>	<u>87 121</u>	<u>85 S</u>
<u>89</u>	<u>A</u>	<u>726#1</u>	<u>59#1</u>	<u>83 191216</u>	<u>84 191516</u>	<u>87 121</u>	<u>89</u>
<u>88</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>85</u>
<u>89</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>89</u>
<u>88</u>	<u>A</u>	<u>726#2</u>	<u>59#1</u>	<u>83</u>	<u>84</u>	<u>87</u>	<u>88</u>

CONSTRUCTION LIFT DATA

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

Lift Type 43 S Date 38 014 / 10 / 11 1995 Intake 44 111618

MISCELLANEOUS OWNER DATA

Date of Ownership 159 014 / 10 / 11 1995 Owner Name 161 HAROLD PLOTTER

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assigner 191 M I S S I S S I P P I

MISCELLANEOUS QM 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#	So Cond 196#00095	Value 197#
R=192	T=A	738#3	Date of Measurement 1934 / /	Aquifer Sampled 195#	pH 196#00000	Value 197#

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Tve 199#D	Bed. Depth 200#	End Depth 201# 1965#
R=198	T=A	739#1	Log Tve 199#	Bed. Depth 200#	End Depth 201#

MISCELLANEOUS NETWORK DATA $106 = QW$ WL WD *

R=114	T=A	730#1	Bed. Year 115# 1 9	End Year 116# 1 9	Agency Source 120=A# 117#	Freq. 118#
R=121	T=A	730#2	Bed. Year 115# 1 9	End Year 116# 1 9	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	Flow 147#1	Date 148# 014 / 10 / 1 / 1995	Tve 703# 0#	Discharge 150# 180#	So. Capacity 272#
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91# 1814 121	Depth Bot. 92#	Unit Id 93# 1214 SPKT	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 100#	103#
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3 mi NW of BELZOU

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP soil layer	0	20
Sand	20	62
Sand & gravel	62	138
Clay	138	257
Sand	257	400
Sandy shale	406	538
Clay & Rocks	538	562
Sand	562	614
Shale	618	802
Sand	802	965