Coded By BRR 10/98
Checked By [illegible] 12-25-98
Entered By [illegible]
Date 11/98

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. S104
E-Log No.
County BOLIVAR
Agency

126C

WELL RECORD

Agency Code: U S G S

Site Id: 1 335418090573901

Project No.: 5

Station Name: 12 S104 HESTER FARMS

Latitude: 9 335418

Longitude: 10 0905739

Lat/Long Ac.: 11 S (F) T M

Dist: 6=28

State: 7=28

County: 8 011

Land Net: 13 SWNESO7T21NR07W Ø

Location Map: 14= STRINGTOWN

Altitude: 16 130

Met/Meas: 17 A L (M)

Accuracy: 18 5T

Hydrologic Unit: 20= 08030207

Agency Use: 803 A I (D)

Date Inventoried: 711 / /

Station Type: Y

Data Type: 804

Instru.: 805

Remarks: 806

Relia.: 3 C L M (U)

2 (W) X

Date of Construction: 21 06/22/1998

Well Use: 23 W

Water Use: 24 I

Primary Aquifer: 714 112MRVA

Hole Depth: 27 116

Well Depth: 28 116

~~Water Level: 30~~

~~Water Level Date: 31 / /~~

~~Method: 34~~

~~Status: 37~~

~~Source: 33~~

CONSTRUCTION DATA

			Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60 06/22/1998	63 4391	IRR. EQUIP	65 R	66 G

CONSTRUCTION CASING DATA

				Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 76	79 16
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 76	84 116	87 16	85 S	89	88 050
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 | T=A | 254#1 | Lift Type 43 T | Date 38 06/22/1998 | Intake 44 60

Power	H.P	Serial No.
45 D	46 60	49

MISCELLANEOUS OWNER DATA

			Date of Ownership	Owner Name
R=158	T=A	718#1	159 06/22/1998	161 HESTER FARMS

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS OW DATA

R=192	T=A	738#1	Date of Measurement 193=	Aquifer Samoled 195=	Temp 196#00010	Value 197=
R=192	T=A	738#2	Date of Measurement 193=	Aquifer Samoled 195=	Sp Cond 196#00095	Value 197=
R=192	T=A	738#3	Date of Measurement 193=	Aquifer Samoled 195=	pH 196#00400	Value 197=

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199=D	Beg. Depth 200= 101	End Depth 201= 116
R=198	T=A	739#1	Log Type 199=	Beg. Depth 200=	End Depth 201=

MISCELLANEOUS NETWORK DATA 706 = QW WL WD *

R=114	T=A	730#1	Beg. Year 115=	End Year 116=	120=A	Agency Source 117#	Freq. 118=
R=121	T=A	730#2	Beg. 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=	So. Capacity 272=

GEOHYDROLOGIC DATA

154 = *155 = *

R=90	T=A	721#1	Depth Top 91= 16	Depth Bot. 92=	Unit Id 93= 112MRVA	304=?

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	55
Fine Sand	55	61
Fine Sand & Gravel	61	70
med. Sand & Gravel	70	113
clay	113	116