Coded By HLL
Checked By JRA 9/2/97
Entered By [illegible]
Date 8/97 8/97

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. F123

E-Log No.
County Washington
Agency

WELL RECORD

Agency Code	Site Id	Project No.
USGS	1 332418090504801	5

Station Name	Latitude	Longitude
12 F123 FRATES FARMS	9 332418	10 0905048

Lat/Long Ac.	Dist	State	County	Land Net
11 S (F)	6=28	7=28	8 151	13 SESWS17T18NR06W

Location Map	Altitude	Met/Meas	Accuracy	Hydrologic Unit
14 HOLLY RIDGE	16 116	17 A L M	18 10	20 08030207

Agency Use	Date Inventoried	Station Type	Data Type
803 A I (G)	711 / /	Y	804

Instr.	Remarks	Relia.	
805	806	3 C L M (U)	(S)

Date of Construction	Well Use	Water Use	Primary Aquifer	Hole Depth
21 06/10/1997	23 W	24 H	714 124CCKF	27 520

Well Depth	Water Level	Water Level Date	Method	Status	Source
28 520	30 34	31 06/10/1997	34	37	33 D

CONSTRUCTION DATA

R	T		Construction Date	Contractor	Name	Method	Finish
R=58	T=A	725#1	60 06/10/1997	63 193	Schudco Ltd.	65 H	66 S

CONSTRUCTION CASING DATA

R	T			Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77 0	78 120	79 14
R=76	T=A	725#2	59#1	77 120	78 490	79 13

CONSTRUCTION OPENINGS DATA

R	T			Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83 490	84 520	87 3	85 S	89	88 .008
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R	T		Lift Type	Date	Intake
R=42	T=A	254#1	43 S	38 06/10/1997	44

Power	H.P	Serial No.
45 E	46 1	49

MISCELLANEOUS OWNER DATA

R	T		Date of Ownership	Owner Name
R=156	T=A	719#1	159 06/10/1997	161 FRATES FARMS

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS DW DATA

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

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199 D	Beg. Depth 200 10	End Depth 201 1540
R=198	T=A	739#2	Log Type 199	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA 106 = GW WL WD *

R=114	T=A	730#1	Beg. Year 115	End Year 116	120=A	Agency Source 117#1	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,M	Discharge 150	Sp. Capacity 272

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91 400	Depth Bot. 92	Unit Id 93 124QCKF	304

HYDRAULIC DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	16
sand & gravel	16	155
clay	155	300
sandy clay	300	400
fine sand	400	440
med sand	440	480
Course sand	480	520