Coded By BRR 2/97
Checked By JP 04-01-97
Entered By LJG 4/97
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No.
County LEFLORE
Agency

Well No. P110
148C

WELL RECORD

Field	Value
Agency Code	USGS
Site Id	1= 331947090245801
Project No.	5=
Station Name	12= R.A. CASTLE
Latitude	9= 331947
Longitude	10= 0902458
Lat/Long Ac.	11= S (T) M
Dist	6=28
State	7=28
County	8= 083
Land Net	13= NWNWNWS21T17NR02W
Location Map	14= SW ITTA BENA
Altitude	16= 116
Met/Meas	17= A L (T)
Accuracy	18= 5
Hydrologic Unit	20= 08030206
Agency Use	803= A I (R)
Date Inventoried	711= / /
Station Type	Y
Data Type	804=
Instru.	805=
Remarks	806=
Relia.	3= C L M (U)
2=	(D) X
Date of Construction	21= 1/01/1996
Well Use	23= W
Water Use	24= Q
Primary Aquifer	714= 124MDWX
Hole Depth	27= 1469
Well Depth	28= 1449
Water Level	30=
Water Level Date	31= / /
Method	34=
Status	37= R
Source	33=

CONSTRUCTION DATA

R	T	723	Construction Date	Contractor	Name	Method	Finish
R=58	T=A	723#1	60= 1/01/1996	63= 5154	C & S	65= H	66= S

CONSTRUCTION CASING DATA

R	T	725	59	Top/Casing	Bot/Casing	Diameter
R=76	T=A	725#1	59#1	77= 0	78= 400	79= 4
R=76	T=A	725#2	59#1	77= 400	78= 1419	79= 2

CONSTRUCTION OPENINGS DATA

R	T	726	59	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
R=82	T=A	726#1	59#1	83= 1419	84= 1449	87= 2	85= S	89=	88= 010
R=82	T=A	726#2	59#1	83=	84=	87=	85=	89=	88=

CONSTRUCTION LIFT DATA

R	T	254	Lift Type	Date	Intake
R=42	T=A	254#1	43= S	38= 1/01/1996	44= 126

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

MISCELLANEOUS OWNER DATA

R	T	718	Date of Ownership	Owner Name
R=158	T=A	718#1	159= 1/01/1996	161= R L CASTLE

MISCELLANEOUS OTHER ID DATA

E-Log No.   Assigner

MISCELLANEOUS GW DATA

R=197 | T=A | 738#1 | Date of Measurement 193 / / | Aquifer Sampled 195 | Temp 196JC0010 | Value 197

R=197 | T=A | 738#2 | Date of Measurement 193 / / | Aquifer Sampled 195 | Sp Cond 196JCC095 | Value 197

R=197 | T=A | 738#3 | Date of Measurement 193 / / | Aquifer Sampled 195 | pH 196JC0400 | Value 197

MISCELLANEOUS LOGS DATA

R=199 | T=A | 739#1 | Log Type 199 D | Beg. Depth 200 10 | End Depth 201 1469

R=199 | T=A | 739#1 | Log Type 199 | Beg. Depth 200 | End Depth 201

MISCELLANEOUS NETWORK DATA 706 = GW WL WD ✗

R=11A | 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=193 | T=A | 311#1 | Date of Remarks 184 / / | Remarks 185

DISCHARGE DATA

R=146 | T=A | Pump / Flow | 147#1 | Date 148 /1/ /10/ /1994 | Type 703 (P) | Discharge 150 1815 | Sp. Capacity 272

GEOHYDROLOGIC DATA

R=90 | T=A | 721#1 | Depth Top 91 138 | Depth Bot. 92 | Unit Id 93 124PMWX | 304=

HYDRAULIC DATA

R=78 | T=A | 790#1 | Unit Tested 100 | 103

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil & Clay	0	39
Sand	39	64
Sand & Gravel	64	158
Sand	158	342
Shell	342	486
Sand	486	921
Shell & Rocks	921	1381
Sand	1381	1452
Shell	1460	