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U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT

E-Log No. 99  
County PEARL RIVER  
Agency

Well No.

WELL RECORD

Agency Code UISICIS	Site Id 1303351810819391101011	Project No. 5
Station Name 12 W1163 CRYSTAL ISYS INC	Latitude 30335181	Longitude 10819391101
Lat/Long Ac. 115(8) TM	Dist 6=23	State 7=29
County 8=1091	SE Land Net 13 W1163 CRYSTAL ISYS INC	

371C

Location Map 14= PITCHAYUNIEI	Altitude 16= 1910	Met/Meas 17= A L M	Accuracy 18= 15T	Hydrologic Unit 20= 103118101014
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Agency Use 803= A I A	Date Inventoried 711= / /	Station Type 4	Data Type 804
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Instru. 805	Remarks 806	Relia. 3= C L M	2= X
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Formerly  
HIDE-AWAY LAKE  
INV.  
WELL #2

Date of Construction 21= 03 / 10 / 1971	Well Use 23= W	Water Use 24= P	Primary Aquifer 714= 122 MDC IN	Hole Depth 27= 11312
Well Depth 29= 1000	Water Level 30= 114	Water Level Date 31= 03 / 10 / 1971	Method 34= 1	Status 37= 1
Source 33= D				

CONSTRUCTION DATA		Construction Date 60= 03 / 10 / 1971	Contractor 65= 184	Name GRINER	Method 65= HT	Finish 66= S
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CONSTRUCTION CASING DATA			Top/Casing 77= 101	Bot/Casing 78= 9601	Diameter 79= 8
R=76	T=A	725#1	59#1		
R=76	T=A	725#2	59#1	77=	78=

CONSTRUCTION OPENINGS DATA							
Top/Depth 83= 91601	Bot/Depth 84= 101001	Diameter 87= 8	Type 85= S	Length 89=	Width 88=		
R=32	T=A	726#1	59#1				
R=32	T=A	726#2	59#1	83=	84=	87=	85=

CONSTRUCTION LIFT DATA			Lift Type 43= S	Date 38= 03 / 10 / 1971	Intake 44=
R=42	T=A	254#1			
Power 45= E	H.P. 46= 210	Serial No. 49=			

MISCELLANEOUS OWNER DATA		Date of Ownership 159= 03 / 10 / 1971	Owner Name 161= CRYSTAL ISYS INC
R=158	T=A	718#1	

MISCELLANEOUS OTHER ID DATA		E-Log No. 190= 1991	Assigner 191= M I S S I S S I D I S T
R=199	T=A	736#1	

MISCELLANEOUS GW 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	Beg. Depth 200#     0     *	End Depth 201#       26     *
R=198	T=A	739#1	Log Type 199#E	Beg. Depth 200#       10     *	End Depth 201#       26     *

MISCELLANEOUS NETWORK DATA 706 = GW WL WS \*

R=114	T=A	730#1	Beg. Year 115#   9       *	End Year 116#   9       *	Agency Source 120=A   117#         *	Freq. 116#       *
R=121	T=A	730#2	Beg. Year 115#   9       *	End Year 116#   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	Pump/Flow 147#1	Date 148# 0131 / 1011 / 1191711 *	Type 703# 0 F	Discharge 150#   250         *	Sp. Capacity 272#           *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91#   1860         *	Depth Bot. 92#           *	Unit Id 93#   122MDCIN	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	0	2
Clay	2	143
Sand	143	250
Clay	250	325
Sand	325	362
Clay	362	518
Sand	518	596
Clay	596	655
Sand	655	760
Clay	760	794
Sand	794	820
Clay	820	860
Sand	860	1126