

Coded By DEB
Checked By YSA 7-12-91
Entered By LSG
Date 06-23-1991

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. _____
County JACKSON
Agency _____

Well No. K163

WELL RECORD

Agency Code U S G I S Site Id 131012814181018183181141011 Project No. 51111111111

Station Name 12 JACKSON MALLOME Latitude 93101281418 Longitude 1070181813181141

Lat/Long Ac. 11 SF T M Dist 6=28 State 7=28 County 8=015191 Land Net 1351W51E1S13181T1061S1R10171W

Location Map 14=131A1U1T1E1R1N1O1R1T1H Altitude 1611151 Met/Meas 17=A L M Accuracy 18=1 S Hydrologic Unit 20=031117190016

395A

Agency Use 803 A I O Date Inventoried 711 / / Station Type Y Data Type 804

Instru. 805 Remarks _____ Relia. 3= C L M 2=W X

Date of Construction 21=06/1231/1191910 Well Use 23=U Water Use 24=H Primary Aquifer 714=122PC6L Hole Depth 27=1131271

Well Depth 28=131271 Water Level 30= Water Level Date 31=06/1231/1191910 Method 34= Status 37=A Source 33=D

CONSTRUCTION DATA

Construction Date 60=06/1231/1191910 Contractor 63=15181 Method 65=H Finish 66=S Name Coast Water Well

CONSTRUCTION CASING DATA

R	T	#	Top/Casing	Bot/Casing	Diameter	
R=76	T=A	725#1	59#1	77 1110	78 1128171	79 121
R=76	T=A	725#2	59#1	77 1111	78 1111	79 111

CONSTRUCTION OPENINGS DATA

R	T	#	Top/Depth	Bot/Depth	Diameter	Type	Length	Width	
R=82	T=A	726#1	59#1	83 1128171	84 1131171	87 121	85 S	89 111	88 110181
R=82	T=A	726#2	59#1	83 1111	84 1111	87 111	85 1	89 111	88 111

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43= Date 38=06/1231/1191910 Intake 44=

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

MISCELLANEOUS OWNER DATA

Date of Ownership 159=06/1231/1191910 Owner Name 161 JACKSON MALLOME

MISCELLANEOUS OTHER ID DATA

E-Log No. 190= Assigner 191= M I S S I D I S T

R=189 T=A 736#1

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	Temp 196#00010	Value 1974 *
R=192	T=A	738#2	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	Sp Cond 196#00095	Value 1974 *
R=192	T=A	738#3	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	pH 196#00400	Value 1974 *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 1994 D *	Beg. Depth 2004 0 *	End Depth 2014 13217 *
R=198	T=A	739#1	Log Type 1994 *	Beg. Depth 2004 *	End Depth 2014 *

MISCELLANEOUS NETWORK DATA 706 = QW - WL - WD *

R=114	T=A	730#1	Beg. Year 1154 9 *	End Year 1164 9 *	Agency Source 120=A 117# *	Freq. 1184 *
R=121	T=A	730#2	Beg. Year 1154 9 *	End Year 1164 9 *	Agency Source 117# *	Freq. 1184 *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / *	Remarks 1854 *
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date 1484 0 6 / 2 3 / 1 1 9 9 0 *	Type 7034 0 F	Discharge 1504 120 *	Sp. Capacity 2724 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 12170 *	Depth Bot. 924 13119 *	Unit Id 934 122191614 *	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 *	1034 *
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Free Flowed 30 gpm - 6-23-90

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	1	Gray Coarse sand	486	576
Red fine sand / silt / clay	33	33	Blue Clay	576	785
Gray clay / wood shill	33	38	Blue Clay / shell	785	854
Blue Clay	38	75	Blue Clay	854	1025
Red coarse sand	75	140	Blue Clay / shell	1025	1070
Yellow clay	140	150	Blue Clay	1070	1112
Blue Clay	150	257	Blue Clay / shell	1112	1198
Gray fine sand / clay	257	268	Blue Clay	1198	1270
Blue Clay	268	375	Gray Coarse sand	1270	1319
Blue clay - clam shells	375	450	Blue Clay	1319	1327
Blue Clay	450	486			

IF MORE SPACE IS NEEDED, USE BACK

