

Coded By Q 5/91
 Checked By 7-12-91
 Entered By LSG
 Date 06-23-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

Well No. L130

E-Log No. _____
 County JACKSON
 Agency _____

WELL RECORD

Agency Code U S G S Site Id 130303808833010111 Project No. 5

Station Name 12 L1301 SEA RIVER Latitude 9303038 Longitude 10088330101

Lat/Long Ac. 11 S T M Dist 6=28 State 7=28 County 8=59 Land Net 13 S24T10R16W

Location Map 14 THREE RIVERS Altitude 16 115 Met/Meas 17 A L M Accuracy 18 15 Hydrologic Unit 20 031700161

Agency Use 803 A I Date Inventoried 711 Station Type 4 Y Data Type 804

Instru. 805 Remarks _____ Relia. 3 C L M U 2 EW X

Date of Construction 21 03/11/1988 Well Use 23 W Water Use 24 0 Primary Aquifer 714 122 MOC Hole Depth 27 1470

Well Depth 28 1425 Water Level 30 Water Level Date 31 Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date 60 03/11/1988 Contractor 63 0164 Name Layne Method 65 H Finish 66 6

CONSTRUCTION CASING DATA

R	T	Top/Casing	Bot/Casing	Diameter
76	A	725#1 59#1	77 10	78 1351 79 16
76	A	725#2 59#1	77 1275	78 1355 79 10

CONSTRUCTION OPENINGS DATA

R	T	Top/Depth	Bot/Depth	Diameter	Type	Length	Width
82	A	726#1 59#1	83 1355	84 1425	87 10	85 S	89 88
82	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 03/11/1988 Intake 44

Power 45 E H.P. 46 140 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership 159 03/11/1988 Owner Name 161 SEA RIVER

MISCELLANEOUS OTHER ID DATA

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

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 *	Req. Depth 2004 / / / / / / / / *	End Depth 2014 1147101 / *
R=198	T=A	739#1	Log Type 1994 / *	Req. Depth 2004 / / / / / / / / *	End Depth 2014 / / / / / / / / *

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Req. Year 1154 / / / / *	End Year 1164 / / / / *	Agency Source 120=A	Freq. 117# / / / / *
R=121	T=A	730#2	Req. Year 1154 / / / / *	End Year 1164 / / / / *	Agency Source 117# / / / / *	Freq. 118# / / / / *

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 03 / / / / / / 1988 *	Type 703 (P) F	Discharge 1504 / / / / / / / / *	So. Capacity 2724 / / / / / / / / *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 13551 / *	Depth Bot. 924 14410 / *	Unit Id 934 121M101C1W1	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 / / / / / / / / *	1034 / / / / *
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Description of formations encountered	L130	from	to
Clay	JAK G	0'	10'
Sand		10'	180'
Clay		180'	195'
Sandy Clay		195'	210'
Shale		210'	4165'
Sand		4165'	495'
Shale		495'	675'
Sand		675'	715'
Shale		715'	1060'
Sand		1060'	1082'
Shale		1082'	1131'
Sand		1131'	1160'
Sandy shale		1160'	1215'
Shale		1215'	1355'
Sand		1355'	1440'
Shale		1440'	1470'