

Coded By 1191
 Checked By JR 1-8-92
 Entered By 2/28/92
 Date 11-2-6-91

U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT

E-Log No. _____
 County JACKSON
 Agency _____

Well No. L132

WELL RECORD

Agency Code U S G S Site Id 131032131510818310101 Project No. 5

Station Name 12 L132 SPEEDY BROWNUM Latitude 9 36 32 35 Longitude 104 01 28 31 01

Lat/Long Ac. 11 S 0 T M Dist 6=28 State 7=28 County 8 059 SW Land Net 13 N E N E S I I I T O B S I R O B W

Location Map 14 = HARLEI RIVER IS Altitude 16 12 21 Met/Meas 17 A 1/4 Accuracy 18 1 5 Hydrologic Unit 20 = 0311 171010161

3750

Agency Use 803 A I O Date Inventoried 7 11 / / Station Type Y Data Type 804

Instru. 805 Remarks 806 Relia. 3 C L M U 2 W X

Date of Construction 21 01 / 10 / 1991 Well Use 23 W Water Use 24 H Primary Aquifer 714 1 22 P C B W Hole Depth 27 11 16 16

Well Depth 28 11 58 Water Level 30 Water Level Date 31 / / Method 34 Status 37 Source 33

CONSTRUCTION DATA

R=58 T=A 723#1 60 01 / 10 / 1991 Contractor 63 11 58 Name Coast Water Method 65 H Finish 66 S

CONSTRUCTION CASING DATA

R=76 T=A 725#1 59#1 77 11 01 Bot/Casing 78 11 43 Diameter 79 12

R=76 T=A 725#2 59#1 77 Bot/Casing 78 Diameter 79

CONSTRUCTION OPENINGS DATA

R=82 T=A 726#1 59#1 83 11 43 Bot/Depth 84 11 58 Diameter 87 12 Type 85 S Length 89 Width 88 10 18

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

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type 43 J Date 38 01 / 10 / 1991 Intake 44

Power 45 E H.P. 46 12 Serial No. 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 159 01 / 10 / 1991 Date of Ownership 161 SPEEDY BROWNUM Owner Name

MISCELLANEOUS OTHER ID DATA

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

MISCELLANEOUS QW 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	End Depth 201
R=198	T=A	739#1	Log Type 199#	Beg. Depth 200	End Depth 201

MISCELLANEOUS NETWORK DATA *706 = QW WL WD **

R=114	T=A	730#1	Beg. Year 115	End Year 116	Agency Source 120=A	Freq. 117#
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
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 148 / /	Type 703#P	Discharge 150	So. Capacity 272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 91	Depth Bot. 92	Unit Id 93
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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	FORMATIONS (Continue)	FROM	TO
Blue Sand / sand	2	25	Blue Sand / sand	145	146
Clay + Yellow clay	25	27	Clay + Yellow clay	146	147
White Sand / sand	27	340	White Sand / sand	147	148
Clay + Sand	340	346	Clay + Sand	148	149
Blue Clay / sand	346	540	Blue Clay / sand	149	150
Clay + Sand / sand	540	565	Clay + Sand / sand	150	151
Blue Clay / sand	565	680	Blue Clay / sand	151	152
White Sand / sand	680	688	White Sand / sand	152	153
Blue Clay / sand	688	1060	Blue Clay / sand	153	154
Clay + Sand	1060	1075	Clay + Sand	154	155

MAY 20 1964

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson

WELL NUMBER *L132* CODED

DATE WELL COMPLETED
1-10-91

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Dr. Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Speedy Brondum
Charlie Hudson Rd.
Pascagoula, Mo.

WELL LOCATION: SEC *11* TOWNSHIP *6* RANGE *6*
N E S W

DISTANCE *6* Miles *N* DIRECTION of *ESCATAWPA* NEAREST TOWN

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) *H/P 2*

Pump Capacity (GPM) *8* No. of Stages *3* Setting Depth *8* FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>1166'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>1143'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>1166'</i>	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe)

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>1158'</i>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>2</i>	<i>Blue Clay sand</i>	<i>1075</i>	<i>1140</i>
<i>Blue + Yellow clay</i>	<i>2</i>	<i>25</i>	<i>Med</i>	<i>1140</i>	<i>1166</i>
<i>Coarse sand & gravel</i>	<i>25</i>	<i>87</i>			
<i>Blue Clay streaky sand</i>	<i>87</i>	<i>340</i>			
<i>Fine sand</i>	<i>340</i>	<i>346</i>			
<i>Blue Clay streaky sand</i>	<i>346</i>	<i>560</i>			
<i>Medium sand</i>	<i>560</i>	<i>565</i>			
<i>Blue Clay streaky sand</i>	<i>565</i>	<i>680</i>			
<i>Med. sand & shell</i>	<i>680</i>	<i>688</i>			
<i>Blue Clay shell</i>	<i>688</i>	<i>1060</i>			
<i>Fine sand</i>	<i>1060</i>	<i>1075</i>			

RECEIVED

MAY 20 1991

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