

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

CONTRACT NO. LOCATED
322000

WELL NUMBER **#53** CODE

DATE WELL COMPLETED
12-19-94

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*James Morgan
Paradise Lane
Biloxi, Ms.*

WELL LOCATION SEC **31** TOWNSHIP **6** RANGE **9**

DISTANCE **4** Miles DIRECTION **NORTH** of **Biloxi**

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 **1**

Pump Capacity (GPM) **10** No. of Stages **2** Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth **327'** Casing Diameter (In.) **2"** Casing Length (Ft.) **307'**

Type of Casing **PVC** Hole Depth **322'** Depth to Static Water Level **45'**

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF **20** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches **2"** Length - Feet **10'** Slot Size - Inches **.008**

Screen Type **PVC** Depth to Bottom - Feet **322'**

Driller's Remarks

Top of Lap Pipe or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>5</i>
<i>Red coarse sand & gravel</i>	<i>5</i>	<i>55</i>
<i>Grey Clay</i>	<i>55</i>	<i>70</i>
<i>Grey med sand</i>	<i>70</i>	<i>148</i>
<i>Blue Clay</i>	<i>148</i>	<i>267</i>
<i>Grey fine sand</i>	<i>267</i>	<i>295</i>
<i>Grey coarse sand</i>	<i>295</i>	<i>317</i>
<i>Blue Clay</i>	<i>317</i>	<i>322</i>

FORMATIONS (Continued)	FROM	TO

RECEIVED

JAN 11 1995

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

If well telescopes please sketch and show depths.

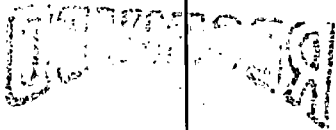
GROUND LEVEL

		X	

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION



1900 1 1146

THE UNIVERSITY OF TEXAS AT AUSTIN
DEPARTMENT OF GEOLOGY

If more than one screen,
show location of each on sketch.