

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED
Harrison

WELL NUMBER <u>H-469</u>	CODED
DATE WELL COMPLETED <u>10-22-03</u>	

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Coastwater Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Chris McDermott
Longwood Estates

Latitude: _____
Longitude: D'Arville, MS

WELL LOCATION	SEC <u>28</u>	TOWNSHIP <u>6</u>	RANGE <u>9</u>
DISTANCE <u>5</u>	DIRECTION <u>North</u>	NEAREST TOWN <u>Blakely</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>16</u>
<u>White Coarse Sand</u>	<u>16</u>	<u>50</u>

WELL DATA

Well Depth <u>50'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>40'</u>
Type of Casing <u>DK</u>	Hole Depth <u>50'</u>	Depth to Static Water Level <u>10'</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.008</u>
Screen Type <u>PK</u>	Depth to Bottom - Feet <u>50'</u>	

RECEIVED
OCT 30 2003
BY: OLWR

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jack Reddy 472
Signature of Licensed Driller and License No.

10/27/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 28

Please indicate well location X.

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
----------------------------------	---------------------------	----------------------------

PUMP TEST

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

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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