

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 G-462 CODED

DATE WELL COMPLETED
10-21-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Drilling Service Co.

NAME & MAILING ADDRESS OF LANDOWNER
Alex Barrett
14380 Duckworth Rd.
Spt, MS

Latitude:
Longitude:

WELL LOCATION SEC 34 TOWNSHIP 10 RANGE 11 ^N _E ^W

DISTANCE 1 Miles DIRECTION E of NEAREST TOWN Highway 49

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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>1</u>	<u>3</u>
<u>sugar sand</u>	<u>3</u>	<u>18</u>
<u>COARSE white sand</u>	<u>18</u>	<u>36</u>
<u>soft blue clay</u>	<u>36</u>	<u>200</u>
<u>fine water sand</u>	<u>200</u>	<u>220</u>
<u>hard blue clay</u>	<u>220</u>	<u>225</u>
<u>good water sand</u>	<u>225</u>	<u>295</u>

WELL DATA

Well Depth 295' Casing Diameter (In.) 4" Casing Length (Ft.) 285'

Type of Casing PVC Hole Depth 295' Depth to Static Water Level 70'

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .006

Screen Type PVC Depth to Bottom, Feet 295'

RECEIVED
NOV 18 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

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.

Dezha Mann 0-209
Signature of Licensed Driller and License No.

11-14-2002
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 50 GPM	No. of Stages 16	Setting Depth 120' FT.
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PUMP TEST

Well yielded 50 GPM with
a drawdown of 7' ft.
after 2 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.