

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
Jackson

WELL NUMBER: **M-400** CODED

DATE WELL COMPLETED: **2-26-04**

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
D.H. Harrison
Nut Bank Rd

Latitude:
Longitude: **Mass Point, MS**

WELL LOCATION: SEC **10** TOWNSHIP **6 N** RANGE **5 E**

DISTANCE **3** Miles DIRECTION **SOUTH** of NEAREST TOWN **Big Point**

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 |
|---------------------------------------|------|----|
| Top Soil | 0 | 2 |
| Orange Clay | 2 | 18 |
| White Mudsand | 18 | 39 |
| White Clay | 39 | 61 |
| White Coarse Sand | 61 | 80 |

RECEIVED
MAR 09 2004
BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

| | | |
|------------------------------|------------------------------------|------------------------------------------|
| Well Depth 80' | Casing Diameter (In.) 2" | Casing Length (Ft.) 70' |
| Type of Casing PVC | Mole Depth 80' | Depth to Static Water Level 5' |

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 2" | Length - Feet 10' | Slot Size - Inches .008 |
| Screen Type PVC | Depth to Bottom - Feet 80' | |

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 Reddell 472
Signature of Licensed Driller and License No.

3/5/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

| | | | |
|---|--|--|--|
| | | | |
| X | | | |
| | | | |
| | | | |

SECTION 10

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.