

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 CODED
D-2311

DATE WELL COMPLETED
2-13-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Carey Dale
Hinton Rd.

Latitude: Hurley, Ms.
Longitude:

WELL LOCATION: SEC 20 TOWNSHIP 4 N RANGE 5 W

DISTANCE DIRECTION NEAREST TOWN
2 Miles North of Hurley

OTHER LANDMARK

WELL PURPOSE: 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>0</u> | <u>3</u> |
| <u>White Coarse Sand</u> | <u>3</u> | <u>26</u> |
| <u>Orange + Blue Clay</u> | <u>26</u> | <u>165</u> |
| <u>Gray coarse Sand</u> | <u>165</u> | <u>185</u> |
| <u>Blue clay</u> | <u>185</u> | <u>150</u> |
| <u>Gray Coarse Sand</u> | <u>150</u> | <u>242</u> |

RECEIVED

MAY 13 2002

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 242' Casing Diameter (In.) 2" Casing Length (Ft.) 232'

Type of Casing PVC Hole Depth 242' Depth to Static Water Level 45'

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 242'

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 5-7-02
Signature of Licensed Driller and License No. Date

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 20

Please indicate well location X.

| | | |
|--|---------------------------|--------------------------------------|
| Pump Capacity (GPM) <u>8</u> | No. of Stages <u>2</u> | Setting Depth <u> </u> FT. |
| PUMP TEST | | |
| Well yielded <u> </u> GPM with a drawdown of <u> </u> ft. after <u> </u> hours of pumping | | |

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, **No Log Run**, Neutrop.
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.