

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  
**Spickard**

WELL NUMBER  
**G-142**

CODED

DATE WELL COMPLETED  
**2-7-03**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Jeff Norworthy  
Cameron, LA.**

Latitude:

Longitude: **MOSS POINT, MS**

WELL LOCATION: SEC **1** TOWNSHIP **5<sup>N</sup>** RANGE **6<sup>W</sup>**

DISTANCE **2 1/2** Miles DIRECTION **West** of NEAREST TOWN **Hurley**

OTHER LANDMARK

WELL PURPOSE:  Agric. 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    | 3   |
| Orange Clay                           | 3    | 14  |
| White Coarse Sand                     | 14   | 39  |
| White Clay                            | 39   | 65  |
| White Coarse Sand                     | 65   | 103 |
| Blue Clay                             | 103  | 330 |
| Gray Coarse Sand                      | 330  | 355 |

WELL DATA

Well Depth **355'** Casing Diameter (In.) **2"** Casing Length (Ft.) **345'**

Type of Casing **DVC** Hole Depth **355'** 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 **355'**

**RECEIVED**  
FEB 14 2003  
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.

**John Rydell 472**  
Signature of Licensed Driller and License No.

**2/11/03**  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 1

Please indicate well location X.

|  |                           |                      |
|--|---------------------------|----------------------|
| Pump Capacity (GPM)<br><u>10</u>   | No. of Stages<br><u>2</u> | Setting Depth<br>FT. |
| PUMP TEST  |                           |                      |
| Well yielded _____ GPM with<br>a drawdown of _____ ft.<br>after _____ hours of pumping |                           |                      |

LOG DATA

TYPE OF LOG RUN (Circle One):  
 Electric, Gamma Ray, Density, None, No Log Run, 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.