

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
Catahoula

WELL NUMBER
K-378

CODED

DATE WELL COMPLETED
10-15-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Justin Anabinette
10204 Blossom ST
Rouse Martin

Latitude:
Longitude: Vanclave, MS

WELL LOCATION SEC 35 TOWNSHIP 6 N RANGE 7 W

DISTANCE 3 MILES DIRECTION SE NEAREST TOWN Vanclave

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
 Home

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>2</u> |
| <u>Orange Clay</u> | <u>2</u> | <u>18</u> |
| <u>Brown Coarse Sand</u> | <u>18</u> | <u>38</u> |
| <u>Orange + Blue Clay</u> | <u>38</u> | <u>105</u> |
| <u>Brown Coarse Sand</u> | <u>105</u> | <u>142</u> |
| <u>Blue Clay</u> | <u>142</u> | <u>397</u> |
| <u>Grey Medium Sand</u> | <u>397</u> | <u>420</u> |

WELL DATA

Well Depth 420' Casing Diameter (In.) 2" Casing Length (Ft.) 405'

Type of Casing PVC Hole Depth 420' Depth to Static Water Level 55'

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 15' Slot Size - Inches .006

Screen Type PVC Depth to Bottom - Feet 420'

RECEIVED

OCT 24 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.

Jack Riddell 4772
Signature of Licensed Driller and License No.

10/24/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 35

Please indicate well location X.

| | | |
|-----------------------------------|---------------------------|--------------------------|
| Pump Capacity (GPM) <u>7.5</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):
Electric, Gamma Ray, Density, 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.