

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
2382

DATE WELL COMPLETED
12-8-98

PERMIT NUMBER

NAME OF DRILLING FIRM
COAST

NAME & MAILING ADDRESS OF LANDOWNER
William McKinney
River Bluff Rd.
Vanleave, Ms.

WELL LOCATION SEC TOWNSHIP RANGE
23 50 7

DISTANCE DIRECTION NEAREST TOWN
5 Miles *NE* of *Vanleave*

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 *2*

Pump Capacity (GPM) No. of Stages Setting Depth
9 *3* _____ FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
270' *2"* *260'*

Type of Casing Hole Depth Depth to Static Water Level
PVC *270'* *100'*

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---------------|---------------|----------------|--------------|
| Subs. SWL | Date | Analysis | Aquifer Test |

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" *10'* *.008*

Screen Type Depth to Bottom - Feet
PVC *270'*

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>Top Soil</i> | <i>0</i> | <i>3</i> |
| <i>Red yellow clay</i> | <i>3</i> | <i>22</i> |
| <i>fine med sand</i> | <i>22</i> | <i>55</i> |
| <i>blue clay sh. sand</i> | <i>55</i> | <i>240</i> |
| <i>Coarse sand</i> | <i>240</i> | <i>270</i> |

FORMATIONS (Continued)

FROM TO

RECEIVED

APR 05 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

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

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 10 1988

Dept. of Land & Water Resources
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If more than one screen,
show location of each on sketch: