

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
K 2589

DATE WELL COMPLETED
6-8-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Frank Tapper
Pinewood Hills Rd.
Vandervee Ms

WELL LOCATION SEC TOWNSHIP RANGE
19 6 7 E

DISTANCE DIRECTION NEAREST TOWN
2 1/2 Miles SW of Vandervee

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, 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
9.0 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.)
360' 2" 350'

Type of Casing Hole Depth Depth to Static Water Level
PVC 360' 90'

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

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

Screen Type Depth to Bottom - Feet
PVC 360'

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange Pink Clay</u>	<u>2</u>	<u>20</u>
<u>fine sand</u>	<u>20</u>	<u>35</u>
<u>Brown Yellow Clay</u>	<u>35</u>	<u>70</u>
<u>Med sand</u>	<u>70</u>	<u>90</u>
<u>Blue Clay</u>	<u>90</u>	<u>102</u>
<u>Med Coarse sand</u>	<u>102</u>	<u>200</u>
<u>Blue Clay str sand</u>	<u>200</u>	<u>345</u>
<u>Coarse sand</u>	<u>345</u>	<u>360</u>

RECEIVED

AUG 12 1998

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

