

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
TALLAHATCHIE

WELL NUMBER 544 CODED

DATE WELL COMPLETED
04/07/95

PERMIT NUMBER

NAME OF DRILLING FIRM
LAYNE-CENTRAL

NAME & MAILING ADDRESS OF LANDOWNER
HAMPTON LAKE FARMS

P.O. BOX 60

GLENDORA, MS 38928

WELL LOCATION: SEC 22 TOWNSHIP 24 RANGE N 1 ~~XX~~ W

DISTANCE 4 Miles DIRECTION SE. of NEAREST TOWN WEBB

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, ~~Jet~~, ~~Flowing Well~~, Other (Describe) _____

POWER TYPE (Circle One): Electric, ~~Fractor~~, Diesel, ~~Gasoline~~, ~~Butane~~, Other (Describe) _____ H/P _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
900	3	80 FT.

PUMP TEST

Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
100'	16"	60'
Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	102'	

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 10 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

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
16"	40'	.050"
Screen Type	Depth to Bottom - Feet	
DOERR	100'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	8
SILTY CLAY	8	14
CLAY	14	30
COURSE SAND	30	50
COURSE SAND PEA GRAVEL	50	95
BOULDERS	95	100
CLAY HARD	100	102

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 09 1995		
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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.