

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 **R 2547** CODED

DATE WELL COMPLETED
9-22-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Joe Holder - Solomon's Homes
Bluff Ridge
Vandover, Ms

WELL LOCATION SEC **21** TOWNSHIP **6 N** RANGE **7 W**

DISTANCE **1 N** Miles DIRECTION **—** NEAREST TOWN **Vandover**

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 **1**

Pump Capacity (GPM) **8 1/2** No. of Stages **2** Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth **316'** Casing Diameter (In.) **2"** Casing Length (Ft.) **306'**

Type of Casing **PVC** Hole Depth **336'** Depth to Static Water Level **50'**

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

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches **2"** Length - Feet **10'** Slot Size - Inches **.004**

Screen Type **PVC Wrapped** Depth to Bottom - Feet **336'**

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Coarse sandstr. Clay	315	336
Orange gray clay	2	14			
Med. sand	14	45			
White Pink Clay	45	75			
Coarse sandstr.	75	127			
Blue Clay	127	170			
Med. sand	170	200			
Blue Clay	200	265			
Med. sand	265	286			
Blue Clay	286	290			
Coarse sand	290	315			

RECEIVED

NOV 03 1997

Dept. of Environmental Quality
Office of Land & Water Resources
IF MORE SPACE IS NEEDED, USE BACK

