

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
Marshall

WELL NUMBER
E-152

CODED

DATE WELL COMPLETED
5-12-06

PERMIT NUMBER
GW-16240

NAME OF DRILLING FIRM
Garner Houston Well Co
7600 Jernigan Dr
Sammons, MS 38068

NAME & MAILING ADDRESS OF LANDOWNER
E. J. Hurdle
16195 Hwy 57
Moscow, TN 38057

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
13 2 N 4 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles **S** of **72 Hwy**

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay & Sand	0	17
Rock	17	19
White sand	19	45
White Clay	45	65
White sand	65	200

RECEIVED
JUN 26 2006
BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 200	Casing Diameter (In.) 12	Casing Length (Ft.) 140
Type of Casing Plastr	Hole Depth 200	Depth to Static Water Level 65

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

WELL GROUTED TO A DEPTH OF **60** FEET
Type Grout (circle one): Cement, Bentonite or Mix

SCREEN DATA

Diameter - Inches 12	Length - Feet 60	Slot Size - Inches 032
Screen Type Slotted Plastr	Depth to Bottom - Feet 200	

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.

Sam Houston 0924
Signature of Licensed Driller and License No.

5-15-06
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

E-152

		X	

SECTION 13

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
1500	3	150 FT.

PUMP TEST

Well yielded 1500 GPM with
a drawdown of 30 ft.
after 2 hours of pumping

LOG DATA

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

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.