

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
Stone

WELL NUMBER CODED
D 2047

DATE WELL COMPLETED
7-14-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Moore Water Well Serv.
31 R. Moore Rd. Wiggins

NAME & MAILING ADDRESS OF LANDOWNER
Austin Cooper
449 Deep Creek Rd.
Benndale, MS

WELL LOCATION: SEC TOWNSHIP RANGE
17 2 S 9 W

DISTANCE DIRECTION NEAREST TOWN
5 Miles West of Benndale

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 _____

Pump Capacity (GPM) No. of Stages Setting Depth
8 2 FT.

PUMP TEST

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

WELL DATA

Well Depth 114'	Casing Diameter (In.) 2"	Casing Length (Ft.) 104'
Type of Casing PVC	Hole Depth 114'	Depth to Static Water Level 14'

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

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .08
Screen Type PVCsch 40	Depth to Bottom - Feet 114'	

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
topsoil	1'	2'
red sandy clay	2'	18'
white sand	18'	32'
Blue Soapstone	32'	84'
Coarse Blue sand	84'	114'

FORMATIONS (Continued)

FROM	TO

RECEIVED

AUG 16 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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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