

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
H-154
CODED
DATE WELL COMPLETED
4-21-04

PERMIT NUMBER
NAME OF DRILLING FIRM
Mason water wells

NAME & MAILING ADDRESS OF LANDOWNER
Ken Hale
220
Lot 26 Moores crossing S.
Bilalua MS. 38511
Latitude:
Longitude:
WELL LOCATION: SEC 13 TOWNSHIP 3 N RANGE 5 E
DISTANCE 1/8 Miles DIRECTION S NEAREST TOWN Warsaw
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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay dirt	0	20
white sand	20	35
white clay	35	80
white sand	80	95

RECEIVED

MAY 06 2004

BY: OLWF

WELL DATA
Well Depth 95' Casing Diameter (In.) 4" Casing Length (Ft.) 85'
Type of Casing PVC Hole Depth 95' Depth to Static Water Level 35'
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other (Describe)

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement Bentonite, or Mix

SCREEN DATA
Diameter - Inches 4" Length - Feet 10' Slot Size - Inches #10
Screen Type PVC Depth to Bottom - Feet 95'

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

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.

Signature of Licensed Driller and License No. Gary W. Mason O-620

Date 4-21-04

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 13

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	14	60' FT.

PUMP TEST

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

LOG DATA

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

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

3 1/4 hp wing bladder.

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