

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
MARION

WELL NUMBER **R-41** CODED

DATE WELL COMPLETED
6-17-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Clear Water Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Don Herrington
276 Otis Camp Rd

Latitude:
Longitude:

WELL LOCATION: SEC **30** TOWNSHIP **17 N** RANGE **17 E**

DISTANCE **10** Miles **5** DIRECTION of **chamber** NEAREST TOWN

OTHER LANDMARK

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

PUMP DATA **N/A**

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
clay fine sand	0	6'
tan to grey clay	6'	8'
red sand & fine gravel	8'	30
grey clay	30	33
Blue grey clay	33	56
fine silt	56	65
fine to med sand	65	70
med coarse sand	70	90

WELL DATA

Well Depth **90** Casing Diameter (In.) **2"** Casing Length (Ft.) **80**

Type of Casing **PVC** Hole Depth **90** Depth to Static Water Level **21'**

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 **2"** Length - Feet **10'** Slot Size - Inches **.010"**

Screen Type **Wrapped** Depth to Bottom - Feet **90'**

RECEIVED

JUL 30 2004

RY: OI W H

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.

Robert Schmitt **0923**
Signature of Licensed Driller and License No.

6-17-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

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

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