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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 LOG
 YAZOO
 WELL NUMBER # 5 CODED
 1-25-95
 DATE WELL COMPLETED 1-25-95

PERMIT NUMBER MSGW - 15448
 NAME OF DRILLING FIRM HERNDON WELL & SUPPLY

NAME & MAILING ADDRESS OF LANDOWNER
 CENTRAL YAZOO WA
 P.O. BOX 916 YAZOO MS. 39194
 Latitude:
 Longitude:
 WELL LOCATION. SEC 31 TOWNSHIP 11 (N) RANGE 02 (E) (W)
 DISTANCE _____ DIRECTION _____ NEAREST TOWN _____
 Miles _____ of _____
 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 60

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
BROWN CLAY	0	53
SANDY CLAY	53	85
GRAVEL & SAND	85	115
GRAY CLAY W/SAND STRKS	115	805
HARD SHELL W/SAND STRKS	805	835
ROCK	835	837
SHALE & SAND STREAKS	837	970
SAND W/STRKS OF SHALE	970	1030
CLAY W/SANDY STRKS	1030	1064
SAND	1064	1244
CLAY	1244	1252
SAND	1252	--

RECEIVED
 SEP 02 2003
 BY: OLWR
 Top of Lap Pipe or Reduction in Casing
 1074.74 FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA
 Well Depth 1240 Casing Diameter (In.) 12 3/4 Casing Length (Ft.) 1160
 Type of Casing STEEL Hole Depth 1160 Depth to Static Water Level 282
 TYPE OF COMPLETION: (Circle One or More):
 (Gravel Packed,) (Underreamed,) Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____
 WELL GROUTED TO A DEPTH OF 1160 FEET
 Type Grout (circle one) (Cement,) Bentonite, or Mix

SCREEN DATA
 Diameter - Inches 8" Length - Feet 81.10 Slot Size - Inches .020
 Screen Type JOHNSON Depth to Bottom - Feet 1240

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. 021

AUGUST 29, 2003 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
346	10	412 FT.

PUMP TEST

Well yielded 346 GPM with
 a drawdown of 55 ft.
 after 24 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

MS DEQ

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.