

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
NESTHOBBA

WELL NUMBER **5** CODED

H-603

DATE WELL COMPLETED
11/20/02

PERMIT NUMBER
MSW - 15954

NAME OF DRILLING FIRM
PARKS + PARKS WELL SERVICE

HOUSTON MS 38850

NAME & MAILING ADDRESS OF LANDOWNER
CENTRAL WATER (EAST SIDE W/IT)

PHILADELPHIA MS 39350

Latitude:
Longitude:

WELL LOCATION: SEC **17** TOWNSHIP **11 N** RANGE **13 E**

DISTANCE **6** Miles DIRECTION **E** NEAREST TOWN **of Philadelphia**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
WATER SYSTEM

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 100**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	153
SAND + LIGNITE	255	214
SAND LIGNITE + SHELL	214	277
ROCK & CLAY	277	307
CLAY	307	400
SAND + CLAY	400	431
SAND + SHELL	431	553
SAND	553	700

RECEIVED

FEB 13 2003

BY: OLWR

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

WELL DATA

Well Depth 670	Casing Diameter (In.) 16	Casing Length (Ft.) 565
Type of Casing STEEL	Hole Depth 700	Depth to Static Water Level 257

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

WELL GROUTED TO A DEPTH OF **565** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

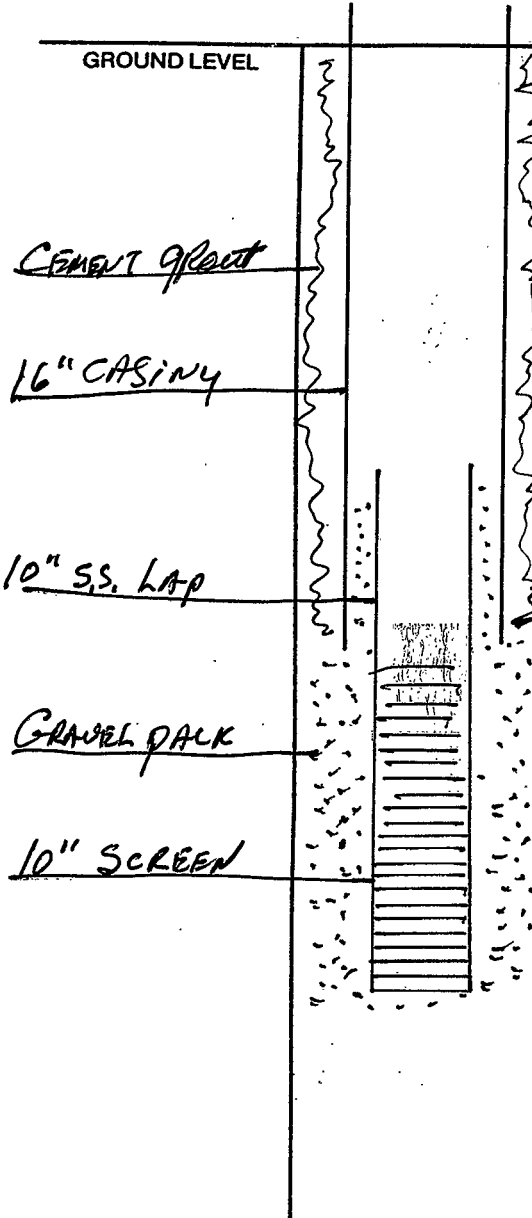
Diameter - Inches 10	Length - Feet 100	Slot Size - Inches .030
Screen Type SS	Depth to Bottom - Feet 670	

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.

Rayburn Parker **0414**
Signature of Licensed Driller and License No.

2/8/03
Date

If well telescopes please sketch and show depths.



X			

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
800	5	390	FT.

PUMP TEST
 Well yielded 800 GPM with
 a drawdown of 42 ft.
 after 8 hours of pumping

LOG DATA

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

Name of Organization Running Log
MSGS

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.