

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
Lincoln

WELL NUMBER: K 2166 CODED

DATE WELL COMPLETED
3/30/01

Permit Number: 1316 Pricedale Gr. SE
Name of Drilling Firm: Logan Carter, MS 00000

NAME & MAILING ADDRESS OF LANDOWNER
George King
Rt. 5, Box 77B
Brookhaven

WELL LOCATION: SEC TOWNSHIP RANGE
24 6 N 6 W
S

DISTANCE DIRECTION NEAREST TOWN
8 Miles SW of Brookhaven

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

Pump Capacity (GPM) No. of Stages Setting Depth
10 12 125 FT.

PUMP TEST

Well yielded 10 GPM with
a drawdown of 0 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>220</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>210'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240'</u>	Depth to Static Water Level <u>85'</u>

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

LOG DATA

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

Name of Organization Running Log

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 <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>220'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

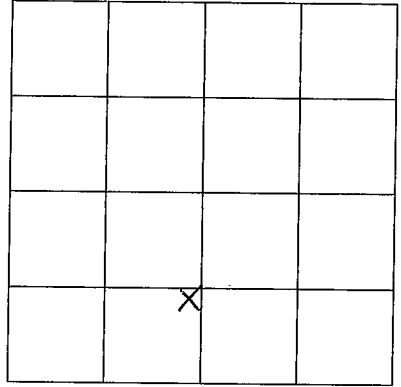
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	10			
Sand & Gravel	10	37			
White Clay	37	52			
Blue Clay	52	164			
Streaky	164	190			
Sand	190	237			
Clay	237	240			

REC'D JUN 13 2001

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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