

11/17

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

COUNTY WELL LOCATED
Lincoln

WELL NUMBER
6-418

CODED

DATE WELL COMPLETED
11-17-99

PERMITS
Ground Water Well & Supply

1318 Pricedale Dr. SE

NAME OF APPLICANT
Bogue Chino, MS 39529

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Brookhaven Academy

943 Brookway Blvd Est

Brookhaven ms

WELL LOCATION: SEC 22 TOWNSHIP 7 RANGE 7

DISTANCE 1 Miles DIRECTION S of NEAREST TOWN Brookhaven

OTHER LANDMARK

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

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 _____

Pump Capacity (GPM) 40 No. of Stages 12 Setting Depth 100 FT.

PUMP TEST

Well yielded 60 GPM with a drawdown of 10 ft. after 1 hours of pumping

WELL DATA

Well Depth 150' Casing Diameter (In.) 4" Casing Length (Ft.) 120'

Type of Casing PVC Hole Depth 160' Depth to Static Water Level 33

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 10 FEET

Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Last Pipe or Reduction in Casing 150 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches 4 Length - Feet 30 Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 150

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>18</i>
<i>Gravel</i>	<i>18</i>	<i>25</i>
<i>White Clay</i>	<i>25</i>	<i>50</i>
<i>Blue Clay</i>	<i>50</i>	<i>65</i>
<i>Sand</i>	<i>65</i>	<i>151</i>
<i>Yellow Clay</i>	<i>151</i>	<i>160</i>

FORMATIONS (Continued)

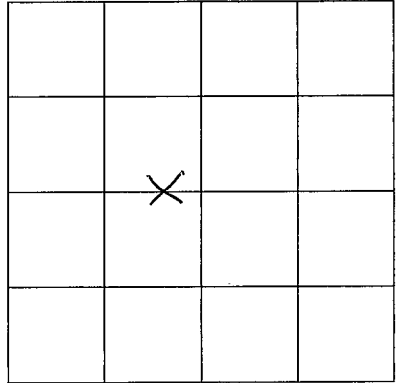
JUN 01 2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

[Faint, illegible text or sketch]

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