

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

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 G 2155 CODED

DATE WELL COMPLETED
2/15/01

PERMIT NUMBER
Crem Water Well & Supply

NAME OF DRILLING FIRM
1918 Prichard Dr. SE
Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER
Bill Jacobs
427 Natchez Ave
Brookhaven

WELL LOCATION: SEC 23 TOWNSHIP 7 RANGE 7 W

DISTANCE 2 Miles DIRECTION South of NEAREST TOWN 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 2

Pump Capacity (GPM) 25 No. of Stages 11 Setting Depth 60' FT.

PUMP TEST

Well yielded 30 GPM with
a drawdown of 0 ft.
after 1 hours of pumping

WELL DATA

Well Depth 140' Casing Diameter (In.) 4" Casing Length (Ft.) 120'

Type of Casing PVC Hole Depth 149' Depth to Static Water Level 25

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>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>140</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
<u>Red Clay</u>	<u>0</u>	<u>5</u>
<u>Sand & Gravel</u>	<u>5</u>	<u>46</u>
<u>White Clay</u>	<u>46</u>	<u>50</u>
<u>Sand Rock</u>	<u>50</u>	<u>55</u>
<u>White Clay</u>	<u>55</u>	<u>76</u>
<u>Sand</u>	<u>76</u>	<u>146</u>
<u>White Clay</u>	<u>140</u>	<u>149</u>

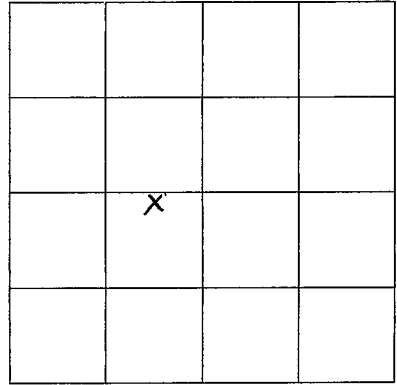
FORMATIONS (Continued)	FROM	TO

REC'D JUN 18 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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