

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
LeFlore

WELL NUMBER N82 CODED

DATE WELL COMPLETED
9-98

PERMIT NUMBER

NAME OF DRILLING FIRM
CBS Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Charles Kimble

RT. 2, Box 68

ITTA, Bena 38941

WELL LOCATION: SEC 23 TOWNSHIP T18^N RANGE R1^W

DISTANCE 25 Miles DIRECTION SW NEAREST TOWN of ITTA Bena

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 _____

Pump Capacity (GPM) 20 No. of Stages 9 Setting Depth 63 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>1196</u>	Casing Diameter (in.) <u>4" x 2"</u>	Casing Length (Ft.) <u>1196</u>
Type of Casing <u>Steel</u>	Hole Depth <u>1210</u>	Depth to Static Water Level <u>12</u>

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

WELL GROUTED TO A DEPTH OF 12 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA 160

Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>S.S.</u>	Depth to Bottom - Feet <u>1196</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
MORRIS

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP Soil + Clay</u>	<u>0</u>	<u>22</u>	<u>Clay</u>	<u>1206</u>	<u>1270</u>
<u>Sand</u>	<u>22</u>	<u>54</u>			
<u>Sand + Gravel</u>	<u>54</u>	<u>147</u>			
<u>Sand</u>	<u>147</u>	<u>186</u>			
<u>Clay</u>	<u>186</u>	<u>245</u>			
<u>Sandy shell</u>	<u>245</u>	<u>361</u>			
<u>Sand</u>	<u>361</u>	<u>424</u>			
<u>Shell</u>	<u>424</u>	<u>661</u>			
<u>Sand + Rocks</u>	<u>661</u>	<u>806</u>			
<u>Shale</u>	<u>806</u>	<u>1090</u>			
<u>Sand</u>	<u>1090</u>	<u>1206</u>			

RECEIVED
OCT 27 1998

IF MORE SPACES NEEDED, USE BACK

Mississippi Department of Environmental Quality
Office of Land and Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 93

Please indicate well location X.

ADDITIONAL INFORMATION

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