

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
YA200

WELL NUMBER B-36 CODED

DATE WELL COMPLETED
July 12, 2001

PERMIT NUMBER

NAME OF DRILLING FIRM
EMBED CRESSWELL

BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
Vick Robbins

EDEN, MS. Route

Y4200 City, MS.

WELL LOCATION SEC. 5 TOWNSHIP 13 RANGE 1 N W

DISTANCE 1 Miles DIRECTION NORTH of NEAREST TOWN EDEN

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 1

Pump Capacity (GPM) 20 No of Stages 10 Setting Depth 126 FT.

PUMP TEST
Well yielded 50 GPM with
a drawdown of 4' ft.
after 2 hours of pumping

WELL DATA

Well Depth 730 Casing Diameter (in) 4 Casing Length (Ft) 690

Type of Casing Steel Hole Depth 730 Depth to Static Water Level 22

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

WELL GROUTED TO A DEPTH OF 25 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

Diameter - inches 2 Length - Feet 40 Slot Size - inches .010

Screen Type STAINLESS Depth to Bottom - Feet 730

GEOLOGIC DATA (Office Use Only)

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

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>SURFACE DEPOSITS</u>	<u>0</u>	<u>30</u>
<u>SAND-GRAVEL</u>	<u>30</u>	<u>193</u>
<u>SAND</u>	<u>193</u>	<u>240</u>
<u>SHALE</u>	<u>240</u>	<u>340</u>
<u>SAND</u>	<u>340</u>	<u>380</u>
<u>SHALE-STRKS SAND</u>	<u>380</u>	<u>660</u>
<u>SAND</u>	<u>660</u>	<u>730</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED. USE BACK

RECD JUL 25 2001

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,