

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39288-0631

COUNTY WELL LOCATED
Darling

WELL NUMBER CODED
P2-1

DATE WELL COMPLETED
10-31-90

PERMIT NUMBER
0-543

NAME OF DRILLING FIRM
U.S. Army Corp Eng

Robert Byrnes

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
U.S. Army Corps of Eng.
P.O. Box 60 Vicksburg, MS.

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 _____

WELL LOCATION: SEC TOWNSHIP RANGE
IRR 30 8 N 10 E

Pump Capacity (GPM) No. of Stages Setting Depth
_____ FT.

DISTANCE DIRECTION NEAREST TOWN
1 Miles *NW* of *Darling*

PUMP TEST

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

OTHER LANDMARK *SE. Corner of Darling Bridge*

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

WELL DATA

Well Depth <i>67.5</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>65</i>
Type of Casing <i>SCN 40 PVC</i>	Hole Depth <i>67.5</i>	Depth to Static Water Level <i>18.75' 11-7-90</i>

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) *Cement sand*

Top of Lap Pipe or Reduction in Casing
_____ FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

GEOLOGIC DATA (Office Use Only)

Surface Elev. <i>163.07</i>	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <i>11-5-90</i>	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>2.5</i>	Slot Size - Inches <i>#10</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>67.5</i>	

Driller's Remarks
Rotary Drill #6
Riser Elev: 167.33

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>SAND (SP)</i>	<i>65.0</i>	<i>66.0</i>			

IF MORE SPACE IS NEEDED, USE BACK

