

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
Sunflower

WELL NUMBER
M 2007

CODED

DATE WELL COMPLETED
6-15-94

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Roberta M. Ray
Rt. 2, Box 111
INDIANOLA, MS 38751

WELL LOCATION: SEC TOWNSHIP RANGE
NW/NE 8 19 N 5 E W

DISTANCE DIRECTION NEAREST TOWN
5 Miles North of Holly Ridge

OTHER LANDMARK

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

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 48

Pump Capacity (GPM) No. of Stages Setting Depth
700 2 50 FT.

PUMP TEST

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
120 12 80

Type of Casing Hole Depth Depth to Static Water Level
PVC 120 29'

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)

WELL GROUTED TO A DEPTH OF _____ 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 Length - Feet Slot Size - Inches
12 40 .030

Screen Type Depth to Bottom - Feet
PVC 120

Driller's Remarks
FRAMER - CANNON
152 Box 106-A Indianola
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
<i>CLAY</i>	<i>0</i>	<i>25</i>
<i>Fine SAND</i>	<i>25</i>	<i>45</i>
<i>Fine SAND + Gravel</i>	<i>45</i>	<i>65</i>
<i>medium SAND + Gravel</i>	<i>65</i>	<i>75</i>
<i>Fine SAND + Gravel</i>	<i>75</i>	<i>85</i>
<i>COARSE SAND + Gravel</i>	<i>85</i>	<i>120</i>

FORMATIONS (Continued)

FROM TO

RECEIVED

JUN 27 1994

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

X			

SECTION

8

Please indicate well location X.

ADDITIONAL INFORMATION

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