

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
L 2001

CODED

DATE WELL COMPLETED
4-14-94

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT,

601/887-2555

INDIANOLA, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
DOGWOOD FARMS
P.O. Box 43
DODDSDVILLE, MS 38736

WELL LOCATION: SEC **4** TOWNSHIP **20^N** RANGE **3^E**

DISTANCE **2** Miles **North** of **Blaine**

OTHER LANDMARK

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

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 **60**

Pump Capacity (GPM) **3000** No. of Stages **1** Setting Depth **70** FT.

PUMP TEST

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

WELL DATA

Well Depth **109** Casing Diameter (In.) **16** Casing Length (Ft.) **75**

Type of Casing **steel** Hole Depth **109** Depth to Static Water Level **27'**

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

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 **16** inches Length **34** Feet Slot Size **.0600** inches

Screen Type **Steel** Depth to Bottom **109** Feet

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
clay	0	20
Fine SAND	20	33
Fine SAND + Gravel	33	45
medium SAND + Gravel	45	65
Fine SAND + Gravel	65	70
Fine SAND	70	100
COARSE SAND + Gravel	100	109

RECEIVED

APR 28 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 4

Please indicate well location X.

ADDITIONAL INFORMATION

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