

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
SUNFLOWER

WELL NUMBER
N 73

DATE WELL COMPLETED
3-29-87

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION Equipment

INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
John LANCASTER

201 Linden Drive

INDIANOLA, MS 38751

WELL LOCATION: SEC _____ TOWNSHIP **19** RANGE **4**

DISTANCE **5** Miles DIRECTION **North** NEAREST TOWN **INDIANOLA**

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) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
600	1	50 FT.

PUMP TEST

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

WELL DATA

Well Depth 85'	Casing Diameter (In.) 10	Casing Length (Ft.) 45
Type of Casing PVC	Hole Depth 85	Depth to Static Water Level 30'

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 10	Length - Feet 40'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 40	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Fine sand	25	35
Clay	35	40
Fine sand	40	50
Coarse sand/gravel	50	85

RECEIVED

MAY 7 1987

Department of Natural Resources
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

x			

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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