

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 **L2036** CODED

DATE WELL COMPLETED
10-31-98

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Tackett Farms

Rt. 1, Box 187

Schwartz MS 38952

WELL LOCATION: SEC TOWNSHIP RANGE
NW/NE 23 20 N 3 E W

DISTANCE DIRECTION NEAREST TOWN
4 Miles SE 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 **75**

Pump Capacity (GPM) No. of Stages Setting Depth
3500 to 4000 **1** **80** FT.

PUMP TEST

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

WELL DATA

Well Depth 125	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing PVC	Hole Depth 125	Depth to Static Water Level 58 ft.

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 16	Length - Feet 60	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 125	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	18
FINE SAND	18	35
FINE SAND + GRAVEL	35	55
med. SAND + GRAVEL	55	125

FORMATIONS (Continued) FROM TO

RECEIVED

DEC 17 1998

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 23

Please indicate well location X.

ADDITIONAL INFORMATION

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