

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Washington

WELL NUMBER **F** CODED

2054
DATE WELL COMPLETED
7-10-95

PERMIT NUMBER

NAME OF DRILLING FIRM
Irrigation Equipment

Indianola, MS

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

NAME & MAILING ADDRESS OF LANDOWNER
Grand River Farms c/o

American AG Services
155 N. Main, Suite 202

Collierville, TN 38017

WELL LOCATION: SEC **22** TOWNSHIP **18N** RANGE **6W** **E** **W**

DISTANCE **4** MILES DIRECTION **East** NEAREST TOWN **Leland** of

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 40**

Pump Capacity (GPM) **2000** No. of Stages **1** Setting Depth **50** FT.

PUMP TEST

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

WELL DATA

Well Depth **115** Casing Diameter (In.) **16** Casing Length (Ft.) **75**

Type of Casing **Steel** Hole Depth **115** Depth to Static Water Level **19 ft.**

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

WELL GROUDED 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 **40** Slot Size - Inches **.060**

Screen Type **Steel** Depth to Bottom - Feet **115**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	20
Fine Sand	20	51
Fine Sand & Gravel	51	65
Med. Sand & Gravel	65	115

FORMATIONS (Continued)

FROM	TO

RECEIVED

JUL 24 1995

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 22

Please indicate well location X.

ADDITIONAL INFORMATION

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