

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
outlower

WELL NUMBER B139 CODE D3005

DATE WELL COMPLETED
3-9-93

PERMIT NUMBER 14038

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Safley Farms

P.O. BOX 128

Rome, ms 38768

WELL LOCATION: SEC 6 TOWNSHIP 24 RANGE 3

DISTANCE 4 Miles DIRECTION NW of NEAREST TOWN Rome

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 115 Casing Diameter (In.) 16 Casing Length (Ft.) 75

Type of Casing steel Hole Depth 115 Depth to Static Water Level 19'

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

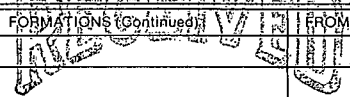
Diameter - Inches 16 Length - Feet 40 Slot Size - Inches .060

Screen Type steel Depth to Bottom - Feet 115

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	FORMATIONS (Continued)	FROM	TO
<u>clay</u>	<u>0</u>	<u>20</u>	 <u>APR 12 1993</u> Dept. of Environmental Quality Office of Land & Water Resources		
<u>Fine sand</u>	<u>20</u>	<u>45</u>			
<u>medium sand</u>	<u>45</u>	<u>55</u>			
<u>COARSE SAND + GRAVEL</u>	<u>55</u>	<u>115</u>			

IF MORE SPACE IS NEEDED, USE BACK

