

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED
Leflore

WELL NUMBER 05 2066 CODED

DATE WELL COMPLETED
9-13-99

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Scotland Fisheries
22550 County Road 507
ITHA BENA, MS 38941

WELL LOCATION SEC 15 TOWNSHIP 19 RANGE 2

DISTANCE 4 Miles DIRECTION NW of ITHA BENA

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 60

Pump Capacity (GPM) 2500 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 96 Casing Diameter (In.) 16 Casing Length (Ft.) 76

Type of Casing PVC Hole Depth 96 Depth to Static Water Level 47 ft.

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

LOG DATA

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

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

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>96</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>25</u>			
<u>Fine SAND + CLAY</u>	<u>25</u>	<u>45</u>			
<u>Fine SAND</u>	<u>45</u>	<u>58</u>			
<u>Fine SAND + Gravel</u>	<u>58</u>	<u>76</u>			
<u>med. SAND + Gravel</u>	<u>76</u>	<u>96</u>			

IF MORE SPACE IS NEEDED, USE BACK

