

CODED

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WHERE LOCATED
DeSoto

WELL NUMBER
F 121

CODED

DATE WELL COMPLETED
8-5-88

PERMIT NUMBER
221-ESD-11-09-88-01

NAME OF DRILLING FIRM
Dyer Well

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Tacket Fish Farm
Box 187
Schlater Ms.

WELL LOCATION: SEC *21* TOWNSHIP *20* RANGE *2*

DISTANCE *10* Miles DIRECTION *NW* NEAREST TOWN *JHA BENA*

OTHER LANDMARK

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

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) *3000* No. of Stages *1* Setting Depth *60* FT.

PUMP TEST

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

WELL DATA

Well Depth <i>108</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>68"</i>
Type of Casing <i>steel</i>	Hole Depth	Depth to Static Water Level

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

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):
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

No Log Run

Name of Organization Running Log
None

SCREEN DATA

Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Johnson-Wire</i>	Depth to Bottom - Feet	

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
<i>Clay</i>	<i>0</i>	<i>28</i>
<i>Fine Sand</i>	<i>28</i>	<i>54</i>
<i>Sand + Gravel</i>	<i>54</i>	<i>60</i>
<i>M Sand + Gravel</i>	<i>60</i>	<i>64</i>
<i>Sand + Gravel</i>	<i>64</i>	<i>88</i>
<i>Sand + Gravel</i>	<i>88</i>	<i>95</i>
<i>M Sand + Gravel</i>	<i>95</i>	<i>100</i>
<i>Sand + Gravel</i>	<i>100</i>	<i>108</i>

FORMATIONS (Continued) FROM TO

RECEIVED

SEP 19 1988

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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