

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
Son Flowet

WELL NUMBER 3 R 191 CODED

DATE WELL COMPLETED
5-10-99

PERMIT NUMBER _____

NAME OF DRILLING FIRM
C & S Drilling

NAME & MAILING ADDRESS OF LANDOWNER
FITTS Fish Farm

P.O. Box 72

Mothehead, MS

WELL LOCATION: SEC 34 TOWNSHIP 18 N RANGE 3 W

DISTANCE 2 1/2 Miles DIRECTION E of NEAREST TOWN Mothehead

OTHER LANDMARK _____

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

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 _____

Pump Capacity (GPM) <u>80</u>	No. of Stages <u>11</u>	Setting Depth <u>168</u> FT.
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PUMP TEST

Well yielded 88 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>1480</u>	Casing Diameter (In.) 4x2 <u>2</u>	Casing Length (Ft.) <u>1440</u>
Type of Casing <u>Steel</u>	Hole Depth <u>1500</u>	Depth to Static Water Level <u>7</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches <u>2 1/2</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>STAINLESS</u>	Depth to Bottom - Feet <u>1480</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
MERIDIAN UPPER WILCOX

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED FROM	TO
TOP soil to clay	0	38		
SAND	38	72		
SAND to GRAVEL	72	149		
CLAY	149	218		
SAND	218	406		
SAND to ST. CLAY	406	481		
SAND	481	544		
Shell	544	1120		
Shell to Rocks	1120	1392		
SAND	1392	1484		
Shell	1484	1500		

RECEIVED
MAY 28 1999

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 34

Please indicate well location X.

ADDITIONAL INFORMATION

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