

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 YAZZO	
WELL NUMBER 11 AA	CODED
DATE WELL COMPLETED 5-3-99	

PERMIT NUMBER
NAME OF DRILLING FIRM C & S Drilling

NAME & MAILING ADDRESS OF LANDOWNER Edgar's Fish Farm		
700 Edgar Rd.		
YAZZO CITY, MS 39194		
WELL LOCATION: SEC	TOWNSHIP	RANGE
10	TH¹³N	R1^W
DISTANCE 5² Miles	DIRECTION SE	NEAREST TOWN Eden
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Hatchery		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1.5		
Pump Capacity (GPM) 90	No. of Stages 11	Setting Depth 220 FT.
PUMP TEST		
Well yielded 96 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 1083	Casing Diameter (in.) 4" x 2 1/2"	Casing Length (Ft.) 1023
Type of Casing Steel	Hole Depth 1160	Depth to Static Water Level 92 FT.
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
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) _____ <u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2 1/2	Length - Feet 60	Slot Size - Inches .06
Screen Type STAINLESS STEEL	Depth to Bottom - Feet 1083	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks S.P.M.T.A			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP soil & clay	0	38	Sand	861	1092
Sand	38	56	CLAY	1092	1100
Sand & Gravel	56	82			
Clay & ST. Sand	82	158			
CLAY	158	182			
Sand	182	206			
Clay & Rock	206	281			
Sand	281	305			
Shell	305	628			
Sand	628	722			
Shale	722	861			

RECEIVED

MAY 28 1999

IF MORE SPACE IS NEEDED, USE BACK

