

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
Calhoun

WELL NUMBER
E 2034

DATE WELL COMPLETED
FEB 1995

PERMIT NUMBER

NAME OF DRILLING FIRM
ZEPPER Drilling
Pon-totoc

NAME & MAKING ADDRESS OF LANDOWNER
Ken Ash Construction
Oxford, MS

WELL LOCATION SEC 3 TOWNSHIP 8 N RANGE 3 E

DISTANCE 3 Miles DIRECTION N of NEAREST TOWN Oxford

OTHER LANDMARK
LOT #43 Long Meadow S/D

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

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 1/2

Pump Capacity (GPM) 10 No. of Stages 9 Setting Depth 100 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>124'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>114'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>124'</u>	Depth to Static Water Level <u>60'</u>

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):
 No Log Run Electric Gamma Ray Density Sonic Neutron,
Other (Describe) _____

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, 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>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>124'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>			
<u>Red Sand</u>	<u>20</u>	<u>40</u>			
<u>BROWN SAND</u>	<u>40</u>	<u>80</u>			
<u>WHITE SAND</u>	<u>80</u>	<u>124</u>			

IF MORE SPACE IS NEEDED, USE BACK