

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
 PERMIT NUMBER
 DATE WELL COMPLETED
 6/30/98

NAME OF DRILLING FIRM
 PERMIT NUMBER
 THE DRILLERS & WELL

NAME & MAILING ADDRESS OF LANDOWNER
 Bryant Robinson
 P.O. Box 85
 Madison, MS 39342

WELL LOCATION: SEC 27 TOWNSHIP N 16 R 16 W
 DISTANCE DIRECTION NEAREST TOWN
 1.5 Miles of Madison

OTHER LANDMARK
 + *Drillers Bank*

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

WELL DATA
 Well Depth 110'
 Casing Diameter (in) 4"
 Casing Length (ft) 220'
 Type of Casing PVC
 Hole Depth
 Depth to Static Water Level 97'

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

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

SCREEN DATA
 Diameter - Inches 2
 Length - Feet 20
 Slot Size - Inches 12
 Screen Type PVC
 Depth to Bottom - Feet 370

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) 35
 No. of Stages 15
 Sealing Depth H/P 117'

PUMP TEST
 Well yielded 35 GPM with a drawdown of 40 ft. after 4 hours of pumping

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

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		FORMATIONS (Continued)		IF MORE SPACE IS NEEDED, USE BACK	
FROM	TO	FROM	TO	FROM	TO
0	14	ST sandy shale	370	400	
14	80	Clay or sand			
80	81	Shale			
81	110	Shale			
110	120	ST sand			
120	179	Shale sandy			
179	180	Shale			
180	225	Shale			
225	290	ST sandy shale			
290	340	Shale			
340	370	ST sand			