

JEFF DAVIS

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
~~CLARK~~

WELL NUMBER CODED
E 2023

DATE WELL COMPLETED
10/1/98

PERMIT NUMBER

NAME OF DRILLING FIRM
THOMPSON BROS.

NAME & MAILING ADDRESS OF LANDOWNER
BILLY KIRK LAY
RT. 3 BOX 141 A
PRENTISS MS 39474

WELL LOCATION: SEC TOWNSHIP RANGE
15 7 N 19 E
S W

DISTANCE DIRECTION NEAREST TOWN
2 Miles W of PRENTISS

OTHER LANDMARK
~~ATA ROAD~~

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) H/P

Pump Capacity (GPM) No. of Stages Setting Depth
50 FT.

PUMP TEST
Well yielded 60 GPM with
a drawdown of 50 ft.
after AIR LIFT hours of pumping

WELL DATA

Well Depth 157'	Casing Diameter (In.) 4"	Casing Length (Ft.) 137'
Type of Casing PVC	Hole Depth 157	Depth to Static Water Level 60

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 12 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 10
Screen Type PVC WRAP	Depth to Bottom - Feet 157	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	8	RECEIVED JAN 05 1999 Dept. of Environmental Quality Office of Land & Water Resources		
SAND & P-GRAVEL	8	60			
COARSE SAND	60	105			
PINK CLAY	105	107			
COARSE WHITESD.	107	157			

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.
