

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
JEFF DAVIS

WELL NUMBER **E 2027** CODED

DATE WELL COMPLETED
1/1/99

PERMIT NUMBER

NAME OF DRILLING FIRM
THOMPSON BROS

WATER WELL SVC

NAME & MAILING ADDRESS OF LANDOWNER
JEWEL HART 206
RT. 2 BOX 123 A
PRENTISS MS, 39474

WELL LOCATION: SEC **3** TOWNSHIP **7** RANGE **19** **(N)** **(E)**
(S) **(W)**

DISTANCE **3** Miles DIRECTION **W** of NEAREST TOWN **PRENTISS**

OTHER LANDMARK
AIR-PORT

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) **22-2HP** No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

Well yielded **10** GPM with
a drawdown of **10** ft.
after **AIR LIFT** hours of pumping

WELL DATA

Well Depth 206	Casing Diameter (In.) 4"	Casing Length (Ft.) 186
Type of Casing PVC	Hole Depth 206	Depth to Static Water Level 144

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .012
Screen Type PVC - SLOTTED	Depth to Bottom - Feet 206	

GEOLOGIC DATA (Office Use Only)

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

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
SAND & GRAVEL	0	41			
SAND, GRAVEL, & CLAY	41	79			
COARSE SAND & GRAVEL	79	125			
CLAY (BLUE + GREY)	125	130			
COARSE SAND + GRAVEL	130	175			
PINK CLAY & GRAVEL	175	179			
WHITE SAND	179	206			

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.