

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
JASPER

WELL NUMBER CODED
5 2008

DATE WELL COMPLETED
6/12/98

PERMIT NUMBER

NAME OF DRILLING FIRM
THOMPSON BROS.

NAME & MAILING ADDRESS OF LANDOWNER
RICHARD DAVIS

36 COUNTY RD. 191

STRINGER MS 39481

WELL LOCATION: SEC 10 TOWNSHIP 10 RANGE 12
(N) (S) (E) (W)

DISTANCE 2 Miles DIRECTION N of NEAREST TOWN MOSS

OTHER LANDMARK

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

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
18		100 FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of 60 ft.
after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
112	4"	102'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	112	36

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	Length - Feet	Slot Size - Inches
4"	2 x 10	.003-.010
Screen Type	Depth to Bottom, Feet	
PVC WRAP	66 + 112	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
**DUAL COMPLETION @
2 SANDS**

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
RED + YELLOW CLAY	0	17			
RED FINE SAND	17	26			
RED + WHITE CLAY	26	32			
FINE SAND	32	54			
WHITE MED SAND	54	66			
FINE SAND (GRAY)	66	100			
MED SAND (WHITE)	100	109			
BLUE CLAY (GUMBO)	109	112			

IF MORE SPACE IS NEEDED, USE BACK PAGE