

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
Madison

WELL NUMBER 2 CODED 2007

DATE WELL COMPLETED
July 9, 1997

PERMIT NUMBER

NAME OF DRILLING FIRM
K.M. Beck CRESSWELL

BENTONIA, MS 39240

NAME & MAILING ADDRESS OF LANDOWNER
PARCO DRILLING Co.
NATCHEZ, MS.

WELL LOCATION: SEC 29 TOWNSHIP 10 N RANGE 5 E

DISTANCE 14 Miles DIRECTION EAST of NEAREST TOWN CANTON

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Oil Rig Water Supply

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 _____

AIR COMPRESSOR FT.

PUMP TEST: _____

Well yielded 60 GPM with
a drawdown of 10 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth 200 Casing Diameter (In.) 3 Casing Length (FL.) 180

Type of Casing PVC Hole Depth 200 Depth to Static Water Level 18

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

WELL GROUTED TO A DEPTH OF 25 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 3 Length - Feet 4 Slot Size - Inches .016

Screen Type PVC Depth to Bottom - Feet 200

LOG DATA

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

Name of Organization Running Log _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SURFACE DEPOSITS</u>	<u>0</u>	<u>20</u>
<u>SANDY SHALE</u>	<u>20</u>	<u>120</u>
<u>SAND</u>	<u>120</u>	<u>200</u>

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

FORMATIONS (Continued)

FROM	TO

RECEIVED

AUG 07 1997

Dept of Environmental Quality
Office of Land & Water Resources

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.