

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
Humphreys
WELL NUMBER CA 2005

PERMIT NUMBER

DATE WELL COMPLETED
July 29, 1997

NAME OF DRILLING FIRM
K M Bud Cresswell
BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER
DAVID COON

JACKSON, MS

WELL LOCATION SEC 15 TOWNSHIP 15 RANGE N 2 W

DISTANCE 5 Miles DIRECTION S.E. NEAREST TOWN Bentonia

OTHER LANDMARK

WELL PURPOSE CAMP 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) 25 No. of Stages 10 Setting Depth 63 FT.

PUMP TEST
Well yielded 40 GPM with
a drawdown of 10 ft.
after 1/2 hours of pumping

WELL DATA

Well Depth 100 Casing Diameter (In.) 4 Casing Length (Ft.) 80

Type of Casing PVC Hole Depth 100 Depth to Static Water Level 19

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

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

SCREEN DATA

Diameter - Inches 4 Length - Feet 20 Slot Size - Inches .016

Screen Type PVC Depth to Bottom - Feet 100

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

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
<u>SURFACE DEPOSITS</u>	<u>0</u>	<u>15</u>	REG		
<u>SAND-GRAVEL</u>	<u>15</u>	<u>100</u>			

AUG 14 1997

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IF MORE SPACE IS NEEDED, USE BACK