

RECEIVED

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources


SEP 01 1995
P.O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG
Dept. of Environmental Quality

COUNTY WELL LOCATED HINDS		PERMIT NUMBER
WELL NUMBER V 101	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM EMBUSS CRESSWELL
DATE WELL COMPLETED Aug. 7, 1995		BENTONIA, MS -

NAME & MAILING ADDRESS OF LANDOWNER
George Roberson
TERRY, MS -

WELL LOCATION SEC **26** TOWNSHIP **3 N** RANGE **1 W**

DISTANCE **4** Miles DIRECTION **SE** of NEAREST TOWN **TERRY**

OTHER LANDMARK 

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

Office of Land & Water Resources

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P **1/2**

Pump Capacity (GPM)	No. of Stages	Setting Depth
20	12	210 FT.

PUMP TEST
Well yielded **40** GPM with
a drawdown of **30** ft.
after **4** hours of pumping

WELL DATA

Well Depth 550	Casing Diameter (In.) 4	Casing Length (Ft.) 530
Type of Casing PVC	Hole Depth 560	Depth to Static Water Level 150

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

WELL GROUTED TO A DEPTH OF **20** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
STATE

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 550	

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	
	FROM	TO	FROM	TO
SURFACE DEPOSITS	0	4	4200 Clay	550 560
RED SAND	4	10		
SHALE	10	285		
VICKS BURG LIMESTONE	285	322		
MINT SPRINGS	322	342		
SHALE	342	400		
SAND - FINE	400	460		
SHALE	460	480		
SAND	480	500		
SAND - FINE	500	525		
SAND - GOOD	525	550		

IF MORE SPACE IS NEEDED, USE BACK