

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
WAYNE

WELL NUMBER **C** CODED

5 2010
DATE WELL COMPLETED
5/2/94

PERMIT NUMBER
205

NAME OF DRILLING FIRM,
CHAP'S WEL JEA

BUCKATUNNA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
BILL GRAVES

17500 HWY 13

JAVIERA MS, 39570

WELL LOCATION: SEC **24** TOWNSHIP **10** RANGE **7**

DISTANCE **3 1/2** Miles DIRECTION **ENE** of NEAREST TOWN **HIWASSEE**

OTHER LANDMARK

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) 10	No. of Stages 5	Setting Depth 100 FT.
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PUMP TEST

Well yielded **40** GPM with
a drawdown of **—** ft.
after **1** hours of pumping

WELL DATA

Well Depth 300	Casing Diameter (In.) 4"	Casing Length (Ft.) 290
Type of Casing PVC	Hole Depth 352	Depth to Static Water Level 31

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

Name of Organization Running Log
RECEIVED

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit JUN 06 1994	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 4"	Length - Feet 10	Slot Size - Inches 8
Screen Type PVC	Depth to Bottom - Feet 300	

Driller's Remarks **Dept. of Environmental Quality**
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO	
	FROM	TO	FROM	TO
TOP SOIL + RD. CLAY	0	15	13K. SD. + CLAY	265 270
B. CLAY	15	55	7N. IA. SD + "	270 292
ROCK	55	57	MFD. BA. SD.	292 302
GR. CLAY	57	65		
ROCK	65	67		
GR. CLAY	67	135		
ROCK STRATA	135	150		
LAYER RR. + SD	150	180		
GRAY SD.	180	240		
ROCK	240	241		
7N. BL. SD. + SHELL	241	265		

IF MORE SPACE IS NEEDED, USE BACK

