

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land & Water Resources
RECEIVED

P. O. Box 6631

Monticello, MS 39289-0631
 WATER WELL DRILLERS LOG

COUNTY WELL LOCATED CIRRIKE		PERMIT NUMBER 205
WELL NUMBER A 12093	CODED 7/17/95	NAME OF DRILLING FIRM CARR'S WELL SER.
DATE WELL COMPLETED 7/17/95		BUCKATUNGA, MS

NAME & MAILING ADDRESS OF LANDOWNER
BONNIE THUMAKER
740 CO. ROAD 372
ENTERPRISE MS 39230

WELL LOCATION SEC TOWNSHIP RANGE
40 4 S 14 W

DISTANCE DIRECTION NEAREST TOWN
5 Miles NNW of ENTERPRISE

OTHER LANDMARK

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

PUMP DATA
 Dept. of Environmental Quality
 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**

Pump Capacity (GPM) No. of Stages Setting Depth
10 12 170 FT.

PUMP TEST
 Well yielded **30** GPM with
 a drawdown of **0** ft.
 after **7** hours of pumping

WELL DATA

Well Depth 330	Casing Diameter (In) 4	Casing Length (Ft) 330
Type of Casing PVC	Hole Depth 330	Depth to Static Water Level 130

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF **30** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks
Drill in sand

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - inches 4	Length - Feet 10	Slot Size - inches 8
Screen Type PVC	Depth to Bottom - Feet 330	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	1	RM, ST, SD, CLAY	155	155
RED SD, CLAY	1	10	FL CLAY / BL SD	155	170
CR. RD, SD,	10	60	ROCK	170	171
CR. WH, SD, CLAY	60	80	CLAY + BL, SD	171	174
YEL. SD & CLAY	80	83	ROCK STRATUM	174	279
1" / SR,	83	85	CLAY CLAY	279	291
GR. CLAY / YN, SD,	85	103	YN, MED, CR, CLAY	291	300
1" / L.N	103	105	DMED / CR, CR, SD,	300	330
GR. CLAY	105	139			
RM, ST, BL, SD,	139	147			
HARD ROCK	147	158			

IF MORE SPACE IS NEEDED, USE BACK