

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 DESOTO		PERMIT NUMBER
WELL NUMBER 323	CODED	NAME OF DRILLING FIRM SMITH WELL DRILLING SERV.
C-28		
DATE WELL COMPLETED 7-19-04		

NAME & MAILING ADDRESS OF LANDOWNER
DESOTO COUNTY SCHOOL
REASBART HWY RD.

Latitude:
Longitude:

WELL LOCATION: SEC **D-25** T-1 R-17

DISTANCE **5** Miles DIRECTION **W** of NEAREST TOWN **CLIVE BRANCH**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
SCHOOL USE

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Butane Other (Describe) H/P 7		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	5
BROWN CLAY	5	40
RED SAND + GRAVEL	40	50
WHITE CLAY + SAND	50	170
GREY CLAY	170	300
WHITE CLAY + SAND	300	310
WHITE SAND	310	323
RECEIVED		
JUL 22 2004		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA

Well Depth 323	Casing Diameter (In.) 4"	Casing Length (Ft.) 313
Type of Casing PVC	Hole Depth 323	Depth to Static Water Level 191'

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one) Cement Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4"	Length - Feet 10	Slot Size - Inches 147005
Screen Type PVC	Depth to Bottom - Feet 323	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

RLC Sta 0-645 Signature of Licensed Driller and License No. **7-19-04** Date

Additional Information Required On Back