

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
TIME
 WELL NUMBER 291 CODED
0-2135
 DATE WELL COMPLETED
9-27-01

PERMIT NUMBER
 NAME OF DRILLING FIRM
SMITH WELLS
DRILLING & SERVO.

NAME & MAILING ADDRESS OF LANDOWNER
CLARENCE WILLIAMS
BETT RD
INDEPENDENCE, MS.
 WELL LOCATION: SEC E-31 TOWNSHIP T4 RANGE N 15 W
 DISTANCE 1 1/2 Miles DIRECTION W of NEAREST TOWN BETT
 OTHER LANDMARK
 WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

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 3/4
 Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 100 FT.
 PUMP TEST
 Well yielded 15 GPM with
 a drawdown of 3 ft.
 after 1 hours of pumping

WELL DATA

Well Depth 166 Casing Diameter (In.) 4" Casing Length (Ft.) 156
 Type of Casing PVC Hole Depth 166 Depth to Static Water Level 80

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

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 10 Slot Size - Inches 1/4 TROUS
 Screen Type PVC Depth to Bottom - Feet 166

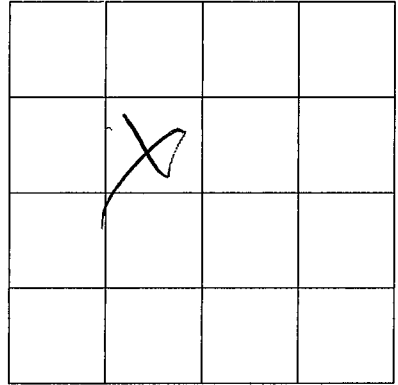
Driller's Remarks
REC'D DEC 31 2001
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>			
<u>RED SAND + GRAVEL</u>	<u>20</u>	<u>60</u>			
<u>WHITE CLAY</u>	<u>60</u>	<u>100</u>			
<u>SAND + CLAY</u>	<u>100</u>	<u>120</u>			
<u>WHITE SAND</u>	<u>120</u>	<u>156</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION *E-31*

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.