

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
TATE

WELL NUMBER 258 CODED

B-2102

DATE WELL COMPLETED
10-22-01

PERMIT NUMBER

NAME OF DRILLING FIRM
SMITH WELL DRILLING & SEW.

NAME & MAILING ADDRESS OF LANDOWNER
ALLEN BROOKS ⁶⁶⁷⁹ ⁹²⁹ ⁷³⁴⁵

2575 FOXWOOD Cn. 5.

HERNANDO, MS 38632

WELL LOCATION. SEC C-33 T-40 N 1-10 E

DISTANCE 2 Miles E DIRECTION of COUNTY NEAREST TOWN

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 12

Pump Capacity (GPM) 12 No. of Stages 8 Setting Depth 40 FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of 3 ft. after 1 hours of pumping

WELL DATA

Well Depth 115 Casing Diameter (In.) 4" Casing Length (Ft.) 105

Type of Casing PVC Hole Depth 115 Depth to Static Water Level 20

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) WASHER 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 TENS

Screen Type PVC Depth to Bottom - Feet 115'

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

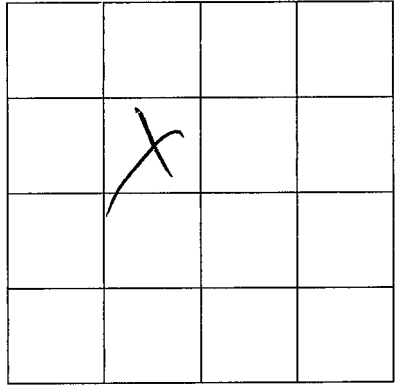
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>
<u>RED SAND & GRAVEL</u>	<u>20</u>	<u>40</u>
<u>WHITE CLAY</u>	<u>40</u>	<u>60</u>
<u>WHITE CLAY & SAND</u>	<u>60</u>	<u>90</u>
<u>WHITE SAND</u>	<u>90</u>	<u>115</u>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION C-33

Please indicate well location X.

ADDITIONAL INFORMATION

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