

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  
STATE

WELL NUMBER 32 CODED

L 2049

DATE WELL COMPLETED  
5-01-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
SMITH WELL DRILLING & SEW.

NAME & MAILING ADDRESS OF LANDOWNER  
ERIC ONEAK  
OLD SALEM RD.

WELL LOCATION: SEC L-7 TOWNSHIP T6 RANGE R-8 N W

DISTANCE \_\_\_\_\_ MILES \_\_\_\_\_ of \_\_\_\_\_

DIRECTION \_\_\_\_\_ 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 3/4

Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 100 FT.

PUMP TEST

Well yielded 12 GPM with  
a drawdown of 2 ft.  
after 1 hours of pumping

WELL DATA

Well Depth 170 Casing Diameter (In.) 4" Casing Length (Ft.) 160

Type of Casing PVC Hole Depth 170 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

Driller's Remarks \_\_\_\_\_

Top of Lap Pipe or Reduction in Casing \_\_\_\_\_

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10'</u>	<u>14 THOUS</u>

Screen Type PVC Depth to Bottom - Feet 170

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>BROWN CLAY</u>	<u>0</u>	<u>20</u>
<u>GRAVEL</u>	<u>20</u>	<u>27</u>
<u>WHITE CLAY</u>	<u>27</u>	<u>60</u>
<u>WHITE SAND + CLAY</u>	<u>60</u>	<u>110</u>
<u>COARSE WHITE SAND</u>	<u>110</u>	<u>170</u>

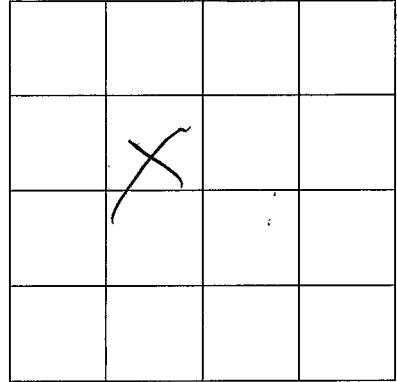
FORMATIONS (Continued)

FROM	TO
<b>RECEIVED</b>	
<b>JAN 07 1999</b>	
Dept. of Environmental Quality Office of Land & Water Resources	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION

*L-7*

Please indicate well location X.

ADDITIONAL INFORMATION

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