

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  
Waltham

WELL NUMBER CODED  
E 2143

DATE WELL COMPLETED  
4-5-96

PERMIT NUMBER

NAME OF DRILLING FIRM  
Progera Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Jack Atkins  
RR Tybertown

WELL LOCATION. SEC TOWNSHIP RANGE  
24 2 N 9 E  
S W

DISTANCE DIRECTION NEAREST TOWN  
4 Miles west of Tybertown

OTHER LANDMARK

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

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 1/2

Pump Capacity (GPM) No. of Stages Setting Depth  
10 8 15 FT.

PUMP TEST

Well yielded 50 GPM with  
a drawdown of 0 ft.  
after 0 hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
155" 4" 145"

Type of Casing Hole Depth Depth to Static Water Level  
PVC 135" Flow

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

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
4" 10 012

Screen Type Depth to Bottom - Feet  
Pvc 135"

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM       | TO         |
|---------------------------------------|------------|------------|
| <u>Top soil</u>                       | <u>0</u>   | <u>5</u>   |
| <u>Sand + gravel</u>                  | <u>5</u>   | <u>17</u>  |
| <u>white clay</u>                     | <u>17</u>  | <u>100</u> |
| <u>Pine sand</u>                      | <u>100</u> | <u>140</u> |
| <u>Course sand</u>                    | <u>140</u> | <u>155</u> |

FORMATION ENCOUNTERED FROM TO

**RECEIVED**

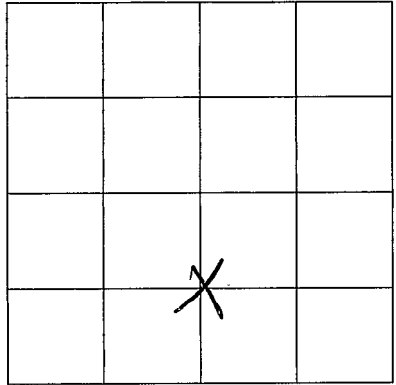
JUL 25 1996

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 24

Please indicate well location X.

ADDITIONAL INFORMATION

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