

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
Copiah

WELL NUMBER CODED
#1

PERMIT NUMBER

NAME OF DRILLING FIRM
R 2001

Arnold Fincher Sr

DATE WELL COMPLETED
6-18-96

Brandon, Miss

NAME & MAILING ADDRESS OF LANDOWNER
Pat Dodson

Six mile Rd

Crystal Springs, Miss

WELL LOCATION (SEE TOWNSHIP AND RANGE)

2 1 N 1 E

DISTANCE DIRECTION NEAREST TOWN
8 Miles S/E of Crystal Springs

OTHER LANDMARK

WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)
Home Irrigation

PUMP DATA

PUMP TYPE (Circle One)
Submersible Turbine Jet Flowing Well
Other (Describe)

POWER TYPE (Circle One)
Electric Tractor Diesel Gasoline Sulfane
Other (Describe) H/P

Pump Capacity (GPM) No. of Stages Sailing Depth
10 11 60 FT

PUMP TEST
Well yielded 13 GPM with
a drawdown of 8 ft.
after 24 hours of pumping

WELL DATA

Well Depth Casing Diameter (in) Casing Length (ft.)
120 4" 100

Type of Casing Hole Depth Depth (to Steel) Water Level
PUC 130 30

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

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

GEOLOGIC DATA (Office Use Only)

Surface Elevation	Geologic Unit	Unit Thickness	Depth to Top

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

SCREEN DATA

Diameter (inches) Length (Feet) Slot Size (inches)
4 20 008

Screen Type Depth to Bottom (Feet)
PUC 120

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay Gravel</u>	<u>0</u>	<u>14</u>
<u>White clay</u>	<u>14</u>	<u>20</u>
<u>Grey clay</u>	<u>20</u>	<u>88</u>
<u>Grey sand</u>	<u>88</u>	<u>121</u>
<u>Grey clay</u>	<u>121</u>	<u>130</u>

RECEIVED
JUL 17 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK