

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson
WELL NUMBER CODED
D 21 591
DATE WELL COMPLETED
8-28-92

PERMIT NUMBER
NAME OF DRILLING FIRM
Pierce Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Danny Orso
Harleston Ms
WELL LOCATION: SEC TOWNSHIP RANGE
12 4 N 5 E
DISTANCE DIRECTION NEAREST TOWN
1 Miles S of Harleston
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
Pump Capacity (GPM) No. of Stages Setting Depth
10 2 80 FT.
PUMP TEST
Well yielded 60 GPM with
a drawdown of 20 ft.
after 1 hours of pumping

WELL DATA
Well Depth Casing Diameter (In.) Casing Length (Ft.)
130' 2" 120'
Type of Casing Hole Depth Depth to Static Water Level
Plastic 130 60'
TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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
2" 10' 006
Screen Type Depth to Bottom - Feet
Plastic 130'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

DESCRIPTION OF FORMATIONS ENCOUNTERED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>20</u>
<u>good Sand</u>	<u>20</u>	<u>28</u>
<u>Clay</u>	<u>28</u>	<u>60</u>
<u>good Sand</u>	<u>60</u>	<u>130</u>

Driller's Remarks

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 25 1992		
Dept. of Environmental Quality Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

DIVISION

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