

627

DEQ

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
JASPER

WELL CODED
6-27

DATE WELL COMPLETED
4-7-03

PERMIT NUMBER
NSGW-15959

NAME OF DRILLING FIRM
A-1 DRILLING SERV

LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER
TALLHALL WATER ASSN
PO. Box 354
BAY SPRINGS, MS 39422

Latitude:
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
C-05 NW/4 NE/4 21 3 N 12 E

DISTANCE DIRECTION NEAREST TOWN
15 Miles E of Bay Springs

OTHER LANDMARK
@ #1 elevated tank

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) **100 HP 460V3P**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	0	1
Clay, red	1	3
Sandstone	3	5
Sand	5	96
Clay	96	97
Sand & clay mixed	97	121
Clay, dark gray	121	145
Clay, gray-green	145	325
Clay w/ hard streaks gray	325	343
Rock	343	343 1/2
Clay, stiff, gray-green	343 1/2	355
Clay, gray, stiff	355	381
Sand, green, sea shells	381	398
Clay, brown	398	444
Sand, sea shells & lignite	444	461
Sand & clay mixed	461	467
Sand	467	509
Clay, gray-brown	509	581
Clay w/ rocks	581	595
Rock	595	595
Clay w/ rocks	595	612

WELL DATA **G.I.**

Well Depth 778.5'	Casing Diameter (In.) 12" ID	Casing Length (Ft.) 695
Type of Casing Epoxy ctd steel	Hole Depth	Depth to Static Water Level 356'

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

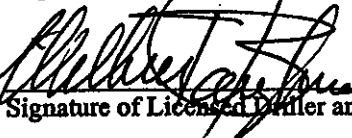
WELL GROUTED TO A DEPTH OF **695 FEET**
Type Grout (circle one) Cement, Bentonite, or Mix

SCREEN DATA **G.I.**

Diameter - inches 8 ID	Length - Feet 81.5'	Slot Size - inches .015
Screen Type Bar weld 304ss	Depth to Bottom - Feet 778.5	

Top of Lap Pipe or Reduction in Casing
613 FEET

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

 **0410**
Signature of Licensed Driller and License No.

BY: **OLWR**
5-03-03
Date