

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Office of Land and Water Resources

P. O. Box 1  
Jackson, MS 39289-  
WATER WELL DRILLERS

COUNTY WELL LOCATED  
Lauderdale

WELL NUMBER 2 CODED F-265

PERMIT NUMBER 01971

NAME OF DRILLING FIRM  
McDonald & Hill  
Meridian, Ms.

DATE WELL COMPLETED  
Oct 1978

NAME & MAILING ADDRESS OF LANDOWNER  
NTS Utility Assn

Latitude:  
Longitude:

WELL LOCATION. SEC 22 TOWNSHIP 7 RANGE 19  
S N E W

DISTANCE 1 Miles W of Suquala

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, But  
Other (Describe) H/P

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM
Sand & Clay	0
shale, sand	14
shale	20
Sand	42
Shale, lignite	108
Fine sand, St. lignite	120
shale	158
Sand, shale	169
Sandy shale	190
shale, lignite	210
shale, streaks fine sand	240
Fine - med. sand	325
shale, lignite	380
Fine sandy shale	388
shale, lignite	420
Fine sandy shale	430
Fine sand	450
Med. sand	480
shale	510
streaks shale, sand	520

WELL DATA

Well Depth <u>516'</u>	Casing Diameter (In.) <u>8"</u>	Casing Length (Ft.) <u>410'</u>
Type of Casing <u>Blk steel</u>	Hole Depth <u>540'</u>	Depth to Static Water Level <u>78'</u>

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

WELL GROUTED TO A DEPTH OF 410 FEET  
Type Grout (circle one) Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>6"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>SS</u>	Depth to Bottom - Feet <u>516</u>	

Top of Lap Pipe or Reduction in Casing  
395 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Greg Hill # 078  
Signature of Licensed Driller and License No.

RECEIVED  
MAR 20 2003  
Date Oct 1978

BY: OLWR  
Additional Information Required On Back