

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
Swiftower
WELL NUMBER 4 CODED
DATE WELL COMPLETED
2009
5-8-92

128c
PERMIT NUMBER
MSGW 14164
NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
Roger Boeths
Rt. 2, Box 20-E
Leland, MS 38756
WELL LOCATION: SEC 11 TOWNSHIP 19 RANGE 3
DISTANCE 4 MILES DIRECTION SE NEAREST TOWN Swiftower
OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation

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 40
Pump Capacity (GPM) 2000 No. of Stages 1 Setting Depth 50 FT.
PUMP TEST
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
Well Depth 97 Casing Diameter (In.) 12 Casing Length (Ft.) 57
Type of Casing Steel Hole Depth 97 Depth to Static Water Level 41'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)
Top of Lap Pipe or Reduction in Casing
FEET IF TELESKOPED 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 12 Length - Feet 40 Slot Size - Inches .060
Screen Type Steel Depth to Bottom - Feet 97

GEOLOGIC DATA (Office Use Only)
Surface Elev. Geologic Unit Unit Thickness Depth to Top
Subs. SWL Date Analysis Aquifer Test
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>clay</u>	<u>0</u>	<u>10</u>			
<u>Fine SAND</u>	<u>10</u>	<u>25</u>			
<u>medium SAND</u>	<u>25</u>	<u>35</u>			
<u>COARSE SAND</u>	<u>35</u>	<u>60</u>			
<u>COARSE SAND + gravel</u>	<u>60</u>	<u>95</u>			
<u>FINE SAND</u>	<u>95</u>	<u>97</u>			

RECEIVED

MAY 15 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

X			

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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