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Belzoni

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  
HUMPHREYS

WELL NUMBER G-14 CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
LAYNE-CENTRAL, a division of

Layne Christensen Company

DATE WELL COMPLETED  
2/7/97

NAME & MAILING ADDRESS OF LANDOWNER  
FRESHWATER FARMS

ROUTE 3, BOX 86

BELZONI, MS 39038

WELL LOCATION SEC 5 TOWNSHIP 15 N RANGE 2 E

DISTANCE 5 Miles DIRECTION E NEAREST TOWN BELZONI

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)

Pump Capacity (GPM) 150 No. of Stages Setting Depth 60 FT.

PUMP TEST  
Well yielded NOT TESTED GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth 114' Casing Diameter (In.) 10" Casing Length (Ft.) 78'

Type of Casing PVC Hole Depth 114' Depth to Static Water Level

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

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

SCREEN DATA

Diameter - Inches 10" Length - Feet 40' Slot Size - Inches .050

Screen Type PVC Depth to Bottom - Feet 114'

LOG DATA

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
CLAY & FINE SAND	14	34
MED. TO FINE SAND	34	54
COARSE SAND-PEA GRAVEL	54	84
COARSE SAND & ROCK	84	94
COARSE SAND-PEA GRAVEL	94	104
COARSE SAND & GRAVEL	104	112
CLAY & COARSE SAND INTO SOLID CLAY	112	114

FORMATIONS (Continued)	FROM	TO

RECEIVED

MAR 17 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK