

1500'S + 1290' E

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
 Jefferson Davis
 WELL NUMBER #3 B19
 CODED 29-5#1
 DATE WELL COMPLETED 7/22/99

PERMIT NUMBER 0-402
 NAME OF DRILLING FIRM Tom G. V. P. H. L.

NAME & MAILING ADDRESS OF LANDOWNER
 ENERGY Drilling
 P.O. Box 905
 Natchez, MS 39120
 WELL LOCATION SEC 29 TOWNSHIP 9 RANGE 18
 DISTANCE 8 Miles DIRECTION N of NEAREST TOWN Prentiss
 OTHER LANDMARK
 WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.
 Rig Supply

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 5
 Pump Capacity (GPM) 55 No. of Stages Setting Depth FT.
 PUMP TEST
 Well yielded 80 GPM with a drawdown of AIR LIFT ft. after _____ hours of pumping

WELL DATA
 Well Depth 100 Casing Diameter (In.) 4" Casing Length (Ft.) 120
 Type of Casing PVC Hole Depth 100 Depth to Static Water Level 23'
 TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)
 WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix

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 4 Length - Feet 40 Slot Size - Inches .025
 Screen Type PVC Depth to Bottom - Feet 0

GEOLOGIC DATA (Office Use Only)

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

 Driller's Remarks
 08-17-98 AC9:48 RCVD
 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	FORMATIONS (Continued)	FROM	TO
Clay	0	15			
Sand	15	25			
Soft Clay	25	115			
Sand	115	160			

IF MORE SPACE IS NEEDED, USE BACK