

INVOICE #23 2/3/99

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED  
Sunflower  
WELL NUMBER H-162  
CODED  
DATE WELL COMPLETED  
10-21-98

PERMIT NUMBER 40668  
NAME OF DRILLING FIRM  
IRRIGATION EQUIPMENT  
601/887-2555  
NETANOLA, MS

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
TACKETT FARMS  
Rt. 1, BOX 187  
Schlater, MS 38952  
WELL LOCATION SEC TOWNSHIP RANGE  
S E S E 34 21 S 3 E W  
DISTANCE DIRECTION NEAREST TOWN  
3 Miles SE of Daddsville  
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 75  
Pump Capacity (GPM) No of Stages Setting Depth  
3500 to 4000 1 80 FT.  
PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA  
Well Depth 136 Casing Diameter (In.) 16 Casing Length (Ft) 76  
Type of Casing PVC Hole Depth 136 Depth to Static Water Level 54 Ft.  
TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)  
WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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 16 Length - Feet 60 Slot Size - Inches .050  
Screen Type PVC Depth to Bottom - Feet 136

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  | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|----|
| Clay                                  | 0    | 20  |                        |      |    |
| Fine sand                             | 20   | 45  |                        |      |    |
| Fine sand + Gravel                    | 45   | 65  |                        |      |    |
| med. sand + Gravel                    | 65   | 75  |                        |      |    |
| Fine sand + Gravel                    | 75   | 80  |                        |      |    |
| med. sand + Gravel                    | 80   | 136 |                        |      |    |
|                                       |      |     |                        |      |    |
|                                       |      |     |                        |      |    |
|                                       |      |     |                        |      |    |
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