

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 Grenada	
WELL NUMBER E 204	CODED
DATE WELL COMPLETED 4-1-97	

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Carl & Jimmy Deloach			
Rt.1, Box 11			
Holcomb, MS 38940			
WELL LOCATION SE/NW	SEC 19	TOWNSHIP 22N N	RANGE 2E E S W
DISTANCE 4	DIRECTION East	NEAREST TOWN Phillipp	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Pivot			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P 80		
Pump Capacity (GPM) 1400	No. of Stages 3	Setting Depth 50 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 105	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing PVC	Hole Depth 105	Depth to Static Water Level 5 ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Pack</u> , 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 30	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 105	

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	18			
Fine Sand	18	40			
Fine sand & Gravel	40	69			
Med. sand & Gravel	69	100			
Fine Sand & Gravel	100	105			

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SEP 26 1997

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IF MORE SPACE IS NEEDED, USE BACK