

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 Bolivar
WELL NUMBER 532 CODED ✓
DATE WELL COMPLETED 5-19-97

PERMIT NUMBER
NAME OF DRILLING FIRM Irrigation Equipment Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER H.E. McCaslin Box 474 Rosedale, MS 38769
WELL LOCATION SEC TOWNSHIP RANGE NW/NE 22 22N N 8W E S W
DISTANCE DIRECTION NEAREST TOWN 3 South Beulah Miles of
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, <u>60</u> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 1100	No. of Stages	Setting Depth 50 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 126	Casing Diameter (In.) 12	Casing Length (Ft.) 86
Type of Casing Steel	Hole Depth 126	Depth to Static Water Level 10 ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</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 12	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 126	

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	25			
Fine Sand	25	80			
Fine Sand & Gravel	80	85			
Med. Sand & Gravel	85	120			
Clay	120	126			

RECEIVED

SEP 29 1997

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IF MORE SPACE IS NEEDED, USE BACK