

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED Tallahatchie	
WELL NUMBER A 2003	CODED
DATE WELL COMPLETED 2-14-91	

PERMIT NUMBER GW 13351
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER Bobby Burkhalter Farms			
P.O. Box 718			
Batesville, MS 38606			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	4	26^N	2^E
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	North	of Charleston	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION - Pivot			

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 60		
Pump Capacity (GPM) 1300	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 85	Casing Diameter (In.) 16	Casing Length (Ft.) 45
Type of Casing Steel	Hole Depth 85	Depth to Static Water Level 15'
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed) Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type Steel		Depth to Bottom - Feet 85

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks drilled for Big-D

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Clay & Fine Sand	15	25
medium SAND	25	35
Fine SAND	35	45
medium SAND	45	65
Clay	65	85

FORMATIONS ENCOUNTERED		FROM	TO
RECEIVED			
MAR 15 1991			
Dept. of Environmental Quality Bureau of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.