

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 Humphreys	
WELL NUMBER F 2013	CODED
DATE WELL COMPLETED 4/7/98	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE CENTRAL, a division of Layne Christensen Company

NAME & MAILING ADDRESS OF LANDOWNER Big "D" Inc.			
1815 Highway 82 West			
Greenwood, MS 38930			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	35	15 N	3 W
DISTANCE	DIRECTION		NEAREST TOWN
10 Miles	SE of		Belzoni
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , 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)		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 114'	Casing Diameter (In.) 16"	Casing Length (Ft.) 64'
Type of Casing PVC	Hole Depth 123'	Depth to Static Water Level 29'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one) Cement Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 50'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 124'	

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	30		
Coarse Sand	30	33		
Coarse Sand	33	70		
Pea Gravel	70	73		
Pea Gravel & Sand	73	108		
Borderline Sand	108	113		
Pea Gravel, Coarse Sand	113	123		

IF MORE SPACE IS NEEDED, USE BACK