

NO101

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Clarke	
WELL NUMBER 101 N	CODED
8-7-90	
DATE WELL COMPLETED	

PERMIT NUMBER 0-537
NAME OF DRILLING FIRM E-Z Drill, Pump Supply

NAME & MAILING ADDRESS OF LANDOWNER Richie Owens Rt. 2, Box 215-D Shubuta, Ms. 39360		
WELL LOCATION: SEC	TOWNSHIP	RANGE
19	2 N	16 E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SSE	Quitman
OTHER LANDMARK 3 1/2 miles SSE of Arhusa		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) NO Pump / Just Drilled it		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) N/A H/P N/A		
Pump Capacity (GPM)	No. of Stages	Setting Depth
N/A	N/A	N/A FT.
PUMP TEST		
Well yielded N/A GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 160'	Casing Diameter (In.) 4	Casing Length (Ft.) 101
Type of Casing PVC	Hole Depth 170	Depth to Static Water Level 65'
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) N/A	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
N/A	N/A	N/A
Screen Type	Depth to Bottom - Feet	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy, Light Brown, Clay	0	12	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">AUG 10 1990</div> <div style="font-size: 0.8em; margin-top: 10px;"> Department of Natural Resources Bureau of Land & Water Resources </div>		
White sand	12	18			
Blue Clay	18	30			
Blue Clay, Sandy, Lignitic	30	38			
Grey, sandy Clay, Calcareous	38	45			
estone, Clay grey	45	100			
ay Brown Sandy	100	115			
idy Clay Lignitic, Brown	115	130			
dy Clay Light Brown	130	135			
y Coarse Sand Lignitic	135	160			
Brown sand & lignite	160	170			

IF MORE SPACE IS NEEDED, USE BACK