

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED Lauderdale	
WELL NUMBER E	CODE 20461
DATE WELL COMPLETED 5-11-93	

PERMIT NUMBER
NAME OF DRILLING FIRM E-Z Drill Pump + Pipe Supply

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Archie Nixon			
P.O. Box 174			
Lauderdale Ms. 39335			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
NW 1/4 NE 1/4	25	8 S 18 E	
DISTANCE	DIRECTION	NEAREST TOWN	
6	Miles East	of Lauderdale	
OTHER LANDMARK 1/2 Mile West of Alabama state line			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

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 _____		
Pump Capacity (GPM) 12	No. of Stages 2	Setting Depth 80' FT.
PUMP TEST		
Well yielded 8 GPM with a drawdown of 10' ft. after 3 hours of pumping		

WELL DATA		
Well Depth 93'	Casing Diameter (In.) 2"	Casing Length (Ft.) 83'
Type of Casing PVC	Hole Depth 93'	Depth to Static Water Level 65'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type SAWN	Depth to Bottom - Feet 93'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Black Clay @ 94' No more water below this depth			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand Red Clay	0	30			
White + Red Clay Sandy	30	40			
White Clay + Course Sand	40	65			
Course Sand + White Clay	65	70			
Course Sand	70	93			

RECEIVED

MAY 17 1993

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK