

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 LINCOLN	
WELL NUMBER 2	CODED <input checked="" type="checkbox"/>
R 29	
DATE WELL COMPLETED 1-22-90	

PERMIT NUMBER 10701
NAME OF DRILLING FIRM WINNER DRILLING CO.

NAME & MAILING ADDRESS OF LANDOWNER LINCOLN RURAL W. A. RUTH NO. 2			
WELL LOCATION: SEC 20 TOWNSHIP 9 RANGE E			
DISTANCE _____ Miles _____ of _____ NEAREST TOWN			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. RURAL WATER ASSOC.			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 10			
Pump Capacity (GPM) 150	No. of Stages 6	Setting Depth 196	FT.
PUMP TEST			
Well yielded _____ 174 _____ GPM with a drawdown of 8.50 ft. after 4 hours of pumping			

WELL DATA		
Well Depth 447	Casing Diameter (In.) 16" + 10 3/4"	Casing Length (Ft.) 30 ft +
Type of Casing steel	Hole Depth 455 ft	Depth to Static Water Level 103.97
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole , Other		
Top of Lap Pipe or Reduction in Casing 3 ft. 5 ft		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log MISS. GEOLOGICAL SURVEY	

SCREEN DATA		
Diameter - Inches 6 1/2"	Length - Feet 50	Slot Size - Inches .016
Screen Type WIRE WOUND	Depth to Bottom - Feet 447	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Plugged and Abandoned on 9/29/11 by Griner			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	2			
CLAY + SAND	2	60			
SAND + PEACH	60	166			
SAND + CLAY	166	260			
CLAY	260	380			
CLAY + SAND	380	507			
SAND + fine pebbles	507	455			
			DEGEN		
			JAN 21 1990		
			Department of Natural Resources Bureau of Land & Water		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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