

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 Scott - SMITH		PERMIT NUMBER
WELL NUMBER C 23	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM Griner Drilling
DATE WELL COMPLETED 07-01-96		Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER Lorena-Lemon-Burns		
Rt. 2, Box 738		
Forest, MS 39074		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>5</u>	<u>4</u>	<u>N 8</u> <small>(E W)</small>
DISTANCE	DIRECTION	NEAREST TOWN
<u>12</u> Miles	<u>N</u>	of <u>Raleigh</u>
OTHER LANDMARK on Highway 35		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
300	10	399 FT.
PUMP TEST		
Well yielded <u>313</u> GPM with a drawdown of <u>57.6</u> ft. after <u>6</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1000	12	950'
Type of Casing	Hole Depth	Depth to Static Water Level
steel	1895	294
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open-Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 880 FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, Gamma Ray, <input type="checkbox"/> Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log Griner Drilling Service, Inc.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8	40	0.016
Screen Type	Depth to Bottom - Feet	
Rod base	1000	

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

Driller's Remarks

RECEIVED
JUL 01 1996

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand	0	91			
Clay	91	443			
Sand w/ clay streaks	443	659			
Clay	659	880			
Sand	880	1122			
Clay	1122	1341			
Clay w/ sand streaks	1341	1584			
Sand w/ clay streaks	1584	1713			
Sand	1713	1843			
Clay	1843	1895			
IF MORE SPACE IS NEEDED, USE BACK					

Dept of Environmental Quality
Office of Land & Water Resources

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.