

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: Smith	
WELL NUMBER <u>R-75</u>	CODED
DATE WELL COMPLETED 7-01	

PERMIT NUMBER <u>MSGW-15701</u>
NAME OF DRILLING FIRM Griner Drilling Service

NAME & MAILING ADDRESS OF LANDOWNER Town of Taylorsville			
PO Box 358			
Taylorsville, MS 39168			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>17</u>	<u>10</u> ^(N) _S	<u>14</u> ^(E) _W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>0</u> Miles	<u>north</u> of	Taylorsville	
OTHER LANDMARK behind Post Office			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. municipal			

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 <u>75</u>		
Pump Capacity (GPM) 1000	No of Stages 3	Setting Depth 170' FT.
PUMP TEST		
Well yielded <u>1000</u> GPM with a drawdown of <u>42.94</u> ft. after <u>4</u> hours of pumping		

WELL DATA		
Well Depth 322	Casing Diameter (In) 24"	Casing Length (Ft.) 227'
Type of Casing steel	Hole Depth 351	Depth to Static Water Level 75.28
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____)		
WELL GROUTED TO A DEPTH OF <u>227 FEET</u> Type Grout (circle one): Cement, Bentonite, or(Mix)		

LOG DATA	
TYPE OF LOG RUN: (Circle One): (Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____) No Log Run.	
Name of Organization Running Log Griner Drilling Service, Inc.	

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 80'	Slot Size - Inches #020
Screen Type rod base	Depth to Bottom - Feet: 322'	

Driller's Remarks Blank 292--- 302
Top of Lap Pipe or Reduction in Casing 232 FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
sand	0	94		
clay	94	121		
sand	121	142		
clay	142	227		
sand	227	292		
clay	292	300		
sand	300	328		
clay	328	351		

REC'D AUG 14 2001

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.