

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 Smith		PERMIT NUMBER GW 14985
WELL NUMBER A 42	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM Griner Drilling
DATE WELL COMPLETED 07-08-96		Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER		
Town of Polkville		
Town Hall, Route 4		
Morton, MS 39117		
WELL LOCATION:	SEC	TOWNSHIP
	9	4
		RANGE
		[N] 6 [E]
		S W
DISTANCE	DIRECTION	NEAREST TOWN
0 Miles	North	Polkville
OTHER LANDMARK Under elevated tank		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input type="checkbox"/> Turbine, <input checked="" type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 60		
Pump Capacity (GPM)	No. of Stages	Setting Depth
300	22	410 FT.
PUMP TEST		
Well yielded 302 GPM with a drawdown of 27.85 ft. after 8 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
1140	10	1090
Type of Casing	Hole Depth	Depth to Static Water Level
steel	1150.9	341
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> 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 1022 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

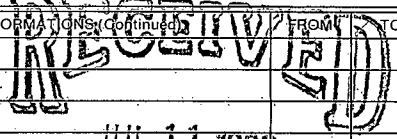
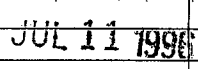
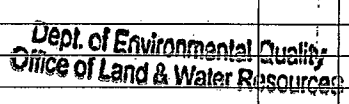
LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____ No Log Run	
Name of Organization Running Log Griner Drilling Service, Inc.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6	40.36	0.016
Screen Type	Depth to Bottom - Feet	
Rod base	1140	

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
Sand and gravel	0	91
Clay	91	589
Sand	589	771
Clay	771	939
Sand with clay streaks	939	1029
Sand	1029	1156
Clay	1156	1201
Sand	1201	1319
Clay	1319	1463

FORMATIONS (CONTINUED)		FROM	TO
			
			
			
IF MORE SPACE IS NEEDED, USE BACK			

