

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 Perry		
WELL NUMBER 541	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER 13649
DATE WELL COMPLETED 12/31/92		NAME OF DRILLING FIRM Griner Drilling Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER Arlington Community W.A.		
29 Arlington Loop Road		
Beaumont, MS 39423		
WELL LOCATION: SEC	TOWNSHIP	RANGE
32	3	9
	(N)	(W)
DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	E	Beaumont
OTHER LANDMARK Behind County Barn		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet <u>Flowing Well</u> Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>20</u>		
Pump Capacity (GPM) 250 250	No. of Stages 8	Setting Depth 50 FT.
PUMP TEST		
Well yielded 250 GPM with a drawdown of 37.80 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 502	Casing Diameter (In.) 10	Casing Length (Ft.) 450
Type of Casing Steel	Hole Depth 512	Depth to Static Water Level + 23.6
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other _____ (Describe) _____		
Top of Lap Pipe or Reduction in Casing 372 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> , No Log Run, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log Griner Drilling Serv.	

SCREEN DATA		
Diameter - Inches 6	Length - Feet 40	Slot Size - Inches .018
Screen Type 55 Rod Base	Depth to Bottom - Feet 502	

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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2			
Sand + Clay Streaks	2	45			
Sand	45	66			
Clay	66	254			
Sand + Clay	254	262			
Clay	262	292			
Sandy Clay	292	302			
Clay + Rocks	302	450			
Sand + Clay Streaks	450	461			
Sand	461	576			
Clay	576	598			
IF MORE SPACE IS NEEDED, USE BACK					

1-25-93

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.