

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 Harrison	
WELL NUMBER 14539	CODING 308
DATE WELL COMPLETED 7/31/93	

PERMIT NUMBER 7
NAME OF DRILLING FIRM Griner Drilling Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER City of Long Beach		
P.O. Box 929		
Long Beach, MS 39560		
WELL LOCATION: SEC SE 1/4	TOWNSHIP 2 8	RANGE S 12 E
DISTANCE 2 Miles	DIRECTION S	NEAREST TOWN I-10
OTHER LANDMARK at Long Beach Exit		
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 100		
Pump Capacity (GPM) 1000	No. of Stages 4	Setting Depth 170' FT.
PUMP TEST Well yielded 1001 GPM with a drawdown of 113.35 ft. after 6 hours of pumping		

WELL DATA		
Well Depth 764'	Casing Diameter (In.) 16	Casing Length (Ft.) 674
Type of Casing steel	Hole Depth 1007	Depth to Static Water Level 27.59
TYPE OF COMPLETION: (Circle One or More): Gravel Packed Underreamed Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 674 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric Gamma Ray Density, Sonic, Neutron, Other (Describe) _____			
Name of Organization Running Log Griner Drilling Service			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Klondyke Road Well			

SCREEN DATA		
Diameter - inches 10	Length - Feet 80	Slot Size - inches .016
Screen Type Stainless Rod Base	Depth to Bottom - Feet 764	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface Casing	0	30	Sand + Clay streaks	819	852
Clay + Sand streaks	30	154	Clay	852	1007
Sand + Clay streaks	154	311			
Sand	311	331			
Clay	331	373			
Clay + Sand streaks	373	435			
Clay	435	497			
Clay + Sand streaks	497	529			
Clay	529	592			
Sand + Clay streaks	592	635			
Sand	635	819			

RECEIVED
AUG 02 1993

Top of 82/83

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

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