

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED:
MONTGOMERY

WELL NUMBER: **3 MB** CODED:

DATE WELL COMPLETED:
8--92

PERMIT NUMBER:
MSGW-14403

NAME OF DRILLING FIRM:
GRINER DRILLING SER.

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER:
POPULAR CREEK WATER ASSOCIATION

WELL LOCATION: SEC **29** TOWNSHIP **17 N 7 E** RANGE

DISTANCE _____ MILES _____ OF _____

DIRECTION _____ DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
RURAL WATER ASSOCIATION

WELL DATA

Well Depth 1162 ft.	Casing Diameter (In.) 10 3/4	Casing Length (Ft.) 1092
Type of Casing Steel	Hole Depth 1218	Depth to Static Water Level 180 ft.

TYPE OF COMPLETION (Circle One or More):
 Gravel Packed Underreamed Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

Top-of-Lap Pipe or Reduction in Casing
1031 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches 6	Length - Feet 60	Slot Size - Inches .012
Screen Type WIRE WOUND	Depth to Bottom - Feet 1162 ft.	

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 **30**

Pump Capacity (GPM) 200	No. of Stages 20	Setting Depth 321 FT.
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PUMP TEST

Well yielded **201** GPM with
a drawdown of **67.18** ft.
after **24** hours of pumping

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	2	SAND + CLAY STRMS.	1006	1062
SAND + CLAY STRMS	2	28	SAND (TRUCK 157-1188)	1062	1180
SAND ROCKS	28	190	CLAY (TRUCK 1188-1218)	1180	1218
CLAY + THIN SAND STRMS	190	283			
CLAY	283	304			
SAND	304	340			
CLAY	340	465			
SAND + CLAY STRMS	465	494			
CLAY	494	570			
SAND	570	636			
CLAY, ROCKS + Lignite STRMS	636	1006			

AUG 17 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

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.