

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
NEWTON

WELL NUMBER
NO. 579

DATE WELL COMPLETED
MAY - 91

PERMIT NUMBER
GW12206

NAME OF DRILLING FIRM
GRINER Drilling Service

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

Ann

NAME & MAILING ADDRESS OF LANDOWNER
SOUTH NEWTON LA. 12

WELL LOCATION: SEC **2** TOWNSHIP **6** RANGE **10**

DISTANCE _____ MILES _____ of _____ DIRECTION _____ NEAREST TOWN _____

OTHER LANDMARK _____

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
ROBAL WATER ASSOC.

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 **20**

Pump Capacity (GPM) **175** No. of Stages **11** Setting Depth **246** FT.

PUMP TEST
Well yielded **175** GPM with
a drawdown of **26.59** ft.
after **6** hours of pumping

WELL DATA

Well Depth 392	Casing Diameter (In.) 10 3/4	Casing Length (Ft.) 342
Type of Casing STEEL	Hole Depth 556	Depth to Static Water Level 180.33
TYPE OF COMPLETION (Circle One or More): Gravel Packed , Underreamed , Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 292 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
Griner Drilling

360-0535

SCREEN DATA

Diameter - Inches 6	Length - Feet 40	Slot Size - Inches .016
Screen Type SS. Wire Wrap	Depth to Bottom - Feet 392	

GEOLOGIC DATA (Office Use Only)

Surface Elev. 300	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	3	SOIL	348	392
	3	59		390	434
	59	152		434	465
	152	220		465	516
	220	247			
	247	265			
	265	308			
	308	330			
	330	334			
	334	373			

IF MORE SPACE IS NEEDED, USE BACK

DO NOT
REMOVE
ORIGINALS

