

D-53

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
Walden

WELL NUMBER
BDE # 1

CODED

Rosetta Field

DATE WELL COMPLETED
7-16-03

PERMIT NUMBER
0-600

NAME OF DRILLING FIRM
Rayburn Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Shanick Drilling
118 Lower Woodwell Rd
Nottingham, MS 39120

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
28 4 (N) 1 (E) W

DISTANCE DIRECTION NEAREST TOWN
1.5 Miles S of Rosetta

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Rig Supply

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 5

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	8
Sand	8	60
clay	60	160
Fine sand	160	180
med sand	180	220

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
220 4 200

Type of Casing Hole Depth Depth to Static Water Level
PVC 220 125'

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
4 20 .020

Screen Type Depth to Bottom - Feet
PVC 220

RECEIVED

AUG 04 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

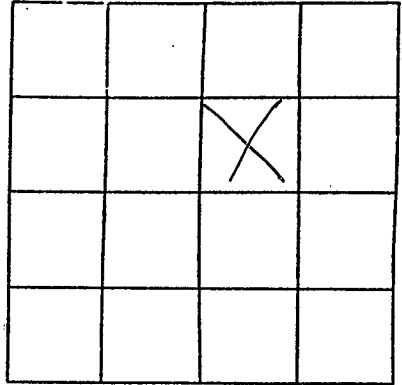
[Signature]
Signature of Licensed Driller and License No. 0-60

7-28-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 28

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
70	14	168	FT.

PUMP TEST

Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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