

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
Pearl River

WELL NUMBER **D-2087** CODED

DATE WELL COMPLETED
1-18-01

109
PERMIT NUMBER **0-621**

NAME OF DRILLING FIRM
Daniel Boone
Tylertown, MS

NAME & MAILING ADDRESS OF LANDOWNER
Dallas Ladner

34 Jim Ladner Rd.

Lumberton, MS

WELL LOCATION: SEC **20** TOWNSHIP **1 N** RANGE **14 E**

DISTANCE **4 1/2** Miles DIRECTION **SE** of NEAREST TOWN **Lumberton**

OTHER LANDMARK

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

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 **1**

Pump Capacity (GPM) **12** No. of Stages Setting Depth **100** FT.

PUMP TEST
Well yielded **18** GPM with
a drawdown of **35** ft.
after **8** hours of pumping

WELL DATA

Well Depth 160'	Casing Diameter (In.) 4"	Casing Length (Ft.) 140'
Type of Casing PVC	Hole Depth 160	Depth to Static Water Level 45'

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

WELL GROUTED TO A DEPTH OF **8** 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) No Log Run

Name of Organization Running Log:

SCREEN DATA

Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches .008
Screen Type PVC Sch. 40	Depth to Bottom - Feet Ø	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

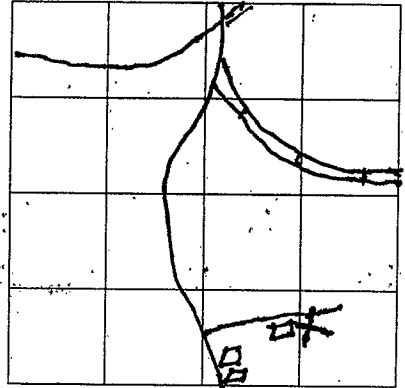
Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	8	DISCONTINUITY	15	15
Sand	8	58			
Clay	58	125			
Sand & pea Gravel	125	160			
MAR 23 2001					
Dept. of Environmental Quality Office of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL LOG

WELL IDENTIFICATION NUMBER: 2014
WELL DEPTH: 100.00

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