Benton Co -

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources
P. O. Box 1063
Jackson, MS 39289-063
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	~~Marshall~~
WELL NUMBER	N20
CODED	V
DATE WELL COMPLETED	NOVEMBER 1994
PERMIT NUMBER	
NAME OF DRILLING FIRM	LEEPER Drilling Pontotoc

NAME & MAILING ADDRESS OF LANDOWNER: Debbie Ralph

Potts Camp, MS

WELL LOCATION — SEC: 15 TOWNSHIP: 5 N (S) RANGE: 1 E (W)

DISTANCE: 2 Miles DIRECTION: SE of NEAREST TOWN: Potts Camp

OTHER LANDMARK: Westermorland Road

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

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)	No. of Stages	Setting Depth
10	14	200 FT.

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
725'	4"	320'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	725'	160'

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	40'	.010

Screen Type	Depth to Bottom - Feet
Slotted PVC	725'

Driller's Remarks: Top Sand has Iron water

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Clay	0	20
Blue Clay	20	150
Top Sand	150	200
Blue Clay	200	450
Chalk	450	650
Sand	650	725

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

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