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: Pontotoc	
WELL NUMBER: 1	CODED:
2014	
DATE WELL COMPLETED: Aug 1994	

PERMIT NUMBER	
NAME OF DRILLING FIRM: LEEPER Drilling	
Pontotoc	

NAME & MAILING ADDRESS OF LANDOWNER: Kenneth McCormick

Houlka, MS

WELL LOCATION: SEC 34 TOWNSHIP 11 N (S) RANGE 1 (E) W

DISTANCE 14 Miles DIRECTION SW NEAREST TOWN of Pontotoc

OTHER LANDMARK: Murphree Rd @ Buckhorn

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 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	11	180' 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.)
510'	4"	280'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	510'	140'

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
2"	40'	.010

Screen Type	Depth to Bottom - Feet
SLOTTed PVC	510'

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Clay	0	20			
Blue Clay	20	300			
CHALK	300	450			
SAND	450	510			
			IF MORE SPACE IS NEEDED, USE BACK		

DEC 1 1 1995
Dept. of Environmental Quality
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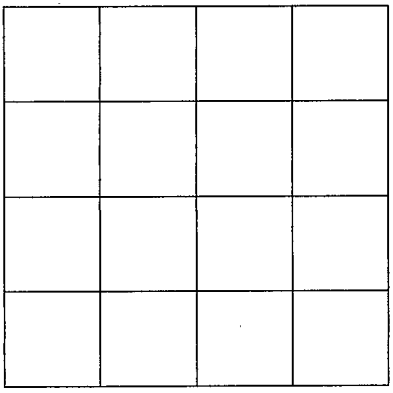
If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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