MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

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

COUNTY WELL LOCATED	Leake
WELL NUMBER	4
CODED	
	2003
DATE WELL COMPLETED	7-8-87
PERMIT NUMBER	
NAME OF DRILLING FIRM	Thomas Drilling Carthage, MS

NAME & MAILING ADDRESS OF LANDOWNER: Turner Chandler, Rt. 1 Box 46, Lena, MS 39094

WELL LOCATION: SEC 6 TOWNSHIP 9 (N) S RANGE 7 (E) W

DISTANCE 2 Miles DIRECTION N of NEAREST TOWN Good Hope

OTHER LANDMARK: 1 mile W of Church

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

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, (Jet), Flowing Well, Other (Describe) 1-H.P. Sta-Rite (his)

POWER TYPE (Circle One): (Electric), Tractor, Diesel, Gasoline, Butane, Other (Describe) 220

Pump Capacity (GPM)	No. of Stages	Setting Depth
7	2	60 FT.

PUMP TEST

Well yielded 7 GPM with a drawdown of 2 ft. after 1 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
70'	2"	60'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	70'	55'

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

Top of Lap Pipe or Reduction in Casing: — FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	10/10

Screen Type	Depth to Bottom - Feet
PVC Wrapped	70

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
Brown Dirt	0	3			
White Sand	3	70			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
OCT 13 1987
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