

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
Holmes

WELL NUMBER
M2001

CODED

DATE WELL COMPLETED
7-19-90

PERMIT NUMBER

NAME OF DRILLING FIRM
THOMAS DRILLING

206 GRAHAM ST.
CARTHAGE, MISS. 39051

NAME & MAILING ADDRESS OF LANDOWNER
David Dillon

P.O. Box 510

Lexington, MS

WELL LOCATION: SEC 29 TOWNSHIP 15^N RANGE 3^E

DISTANCE 2 Miles DIRECTION E of NEAREST TOWN Lexington

OTHER LANDMARK
1 mi N of Black Creek

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, 1 Butane,
Other (Describe) _____ H/P 1/2

Pump Capacity (GPM) <u>11</u>	No. of Stages <u>11</u>	Setting Depth <u>80'</u>	FT.
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PUMP TEST

Well yielded 11 GPM with
a drawdown of 15 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>85'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>75'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>85'</u>	Depth to Static Water Level <u>60</u>

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

Top of Lap Pipe or Reduction in Casing
— FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/10</u>
Screen Type <u>PVC 5/16"</u>	Depth to Bottom - Feet <u>85</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
RECEIVED
SEP 21 1990

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Crown Clay & Pit</u>	<u>0</u>	<u>15</u>			
<u>White sand</u>	<u>15</u>	<u>85</u>			

IF MORE SPACE IS NEEDED, USE BACK