

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
LAWRENCE

WELL NUMBER CODED
G 2014

DATE WELL COMPLETED
11/15/93

PERMIT NUMBER
205

NAME OF DRILLING FIRM
CARUS WEN & ER

BUCKHORN, MS

NAME & MAILING ADDRESS OF LANDOWNER
EXETER DRILLING CO.

600 TRAVIS ST.

HOUSTON, TX. 77002

WELL LOCATION SEC TOWNSHIP RANGE
23 7 S 2K W

DISTANCE DIRECTION NEAREST TOWN
2 Miles of MONTICELLO

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
D:1 WELL

PUMP DATA

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

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

Pump Capacity (GPM) No. of Stages Setting Depth
710 W, 32 90.0 . FT.

PUMP TEST

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

WELL DATA

Well Depth 285	Casing Diameter (In.) 4"	Casing Length (Ft.) 245
Type of Casing PVC	Hole Depth 285	Depth to Static Water Level 910 W

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

WELL GROUTED TO A DEPTH OF **20 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

SCREEN DATA

Diameter - Inches 4"	Length - Feet 40'	Slot Size - Inches 18
Screen Type PVC	Depth to Bottom - Feet 285	

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	1			
G. & AD. CLAY	1	5			
2.2. PR. CLAY	5	30			
BI. & BR. CLAY	30	50			
CREAMY CLAY	50	61			
GR. PR. SD.	61	81			
BLUE CLAY	81	185			
Y. Y. SP.	185	200			
SD. CLAY	200	225			
Y. MED. S. SD	225	240			
Y. MED. S. SD	240	295			

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IF MORE SPACE IS NEEDED, USE BACK