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: Jasper

WELL NUMBER: J-42 CODED: ✓

PERMIT NUMBER:

NAME OF DRILLING FIRM: Ray D. West

DATE WELL COMPLETED: 2-20-98

NAME & MAILING ADDRESS OF LANDOWNER:
Rockwall Marketing
14531 HWY 377 South
Fort Worth Texas 76126

WELL LOCATION — SEC: 27 TOWNSHIP: 2 (N/S) RANGE: 10 (E/W)

DISTANCE: 4 Miles DIRECTION: E of NEAREST TOWN: Bay Springs

OTHER LANDMARK:

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

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 1½

Pump Capacity (GPM)	No. of Stages	Setting Depth
20		120 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.)
133	4	123

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	167	32

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: DEQ

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	010

Screen Type	Depth to Bottom - Feet
PVC	133

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
CLAY	0	12
SAND	12	72
CLAY	72	85
SAND	85	133
CLAY	133	167

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK