MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Smith	
WELL NUMBER: 7	CODED:
2002	PERMIT NUMBER: 0-402
DATE WELL COMPLETED: 10/19/90	NAME OF DRILLING FIRM: Tom Griffith Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Exeter Drilling Co.
Southern Division
P.O. Box 1478
Houston, TX 77251-1478

WELL LOCATION: SEC 1 TOWNSHIP 2 (N) S RANGE 8 (E) W

DISTANCE 4 Miles DIRECTION W of NEAREST TOWN Raleigh

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One): (Electric), Tractor, Diesel, Gasoline, Butane, Other (Describe) 5 H/P

Pump Capacity (GPM)	No. of Stages	Setting Depth
35	18	200 FT.

PUMP TEST

Well yielded 60 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
270'	4"	230'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	270'	125'

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

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	40'	.025

Screen Type	Depth to Bottom - Feet
PVC	270'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Fill Dirt	0	15	Sand	225	240
Hard Clay	15	40	Streak of Sand	240	270
Clay	40	55			
Fine Sand	55	80			
In & out of hard rock	80	100			
Clay	100	110			
Sand	110	120			
In & out of rock	120	160			
Clay & Streak of rock	160	195			
Sand	195	220			
rock	220	225			

IF MORE SPACE IS NEEDED, USE BACK

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Bureau of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION