

MS-GW-14330

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

COUNTY WELL LOCATED
GRENADA 043
WELL NUMBER **3** CODED
F-33
DATE WELL COMPLETED
3/24/94

PERMIT NUMBER
NAME OF DRILLING FIRM,
LIPE WELL & SUPPLY CO
POPE, MS. 38658

MAR 15 2005
P. O. Box 10631
JACKSON, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
GRENADA COUNTY BOARD/SUPERVISORS
BOGUE BASIN UTILITIES
WOLCOMB WATER DIST.
WOLCOMB, MS.
WELL LOCATION SEC TOWNSHIP RANGE
NW/4 SW/4 22 22 N 3 E
DISTANCE DIRECTION NEAREST TOWN
1 Miles **S** of **WOLCOMB**
OTHER LANDMARK
SPARTA ROAD @ ELEVATED TANK
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
MUNICIPAL

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 **10**
Pump Capacity (GPM) No. of Stages Setting Depth
400 **5** **175** FT.
PUMP TEST
Well yielded **421** GPM with
a drawdown of **19** ft.
after **6** hours of pumping

WELL DATA
Well Depth **499** Casing Diameter (In) **12** Casing Length (Ft) **445**
Type of Casing **STEEL** Hole Depth **499** Depth to Static Water Level **101' 6" BELOW**
TYPE OF COMPLETION (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)
WELL GROUTED TO A DEPTH OF **445** FEET
Type Grout (circle one): **Cement** Bentonite, or Mix

LOG DATA
TYPE OF LOG RUN (Circle One):
Electric, **Gamma Ray**, Density, Sonic, Neutron,
Other (Describe)
Name of Organization Running Log
MS DEC

SCREEN DATA
Diameter - Inches **8** Length - Feet **40** Slot Size - Inches **.030**
Screen Type **SS W/R** Depth to Bottom - Feet **495**

GEOLOGIC DATA (Office Use Only)
Surface Elev **279** Geologic Unit Unit Thickness Depth to Top
Subs SWL Date Analysis Aquifer Test
Driller's Remarks
Top of Lap Pipe or Reduction in Casing
415 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	20	WARD CLAY w/ SANDLES	370	432
SAND/PEA GRAVEL	20	90	SAND	432	520
SANDY CLAY	90	160			
SAND/MUDDY	160	178			
TUFF CLAY	178	250			
SOFT MUDDY SAND	250	260			
TUFF CLAY	260	270			
MUDDY SAND	270	290			
CLAY	290	325			
WARD CLAY	325	340			
SAND	340	370			

IF MORE SPACE IS NEEDED, USE BACK