

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
MARION

WELL NUMBER
BJ

CODED
2109

DATE WELL COMPLETED
JUNE 16, 94

PERMIT NUMBER

NAME OF DRILLING FIRM
F. T. GERALD Well Serv

NAME & MAILING ADDRESS OF LANDOWNER
RICHARD Summers

Kulomo Rd, Kulomo, MS

WELL LOCATION: SEC 7 TOWNSHIP 3 RANGE 12
N E
S W

DISTANCE 3 Miles DIRECTION SSE of NEAREST TOWN DARBON

OTHER LANDMARK

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

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 3

Pump Capacity (GPM) 35 No. of Stages 14 Setting Depth 105 FT.

PUMP TEST

Well yielded 50 GPM with
 a drawdown of 2 ft.
 after 2 hours of pumping

WELL DATA

Well Depth 142 Casing Diameter (In.) 4 Casing Length (Ft.) 122

Type of Casing NVC Hole Depth 142 Depth to Static Water Level 50

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

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

GEOLOGIC DATA (Office Use Only)

Surface Elev. Geologic Unit Unit Thickness Depth to Top

Subs. Elev. Date Analysis Aquifer Test

JUL 27 1994

SCREEN DATA

Diameter - Inches 4 Length - Feet 20 Slot Size - Inches 10/12

Screen Type NVC Depth to Bottom - Feet 142

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

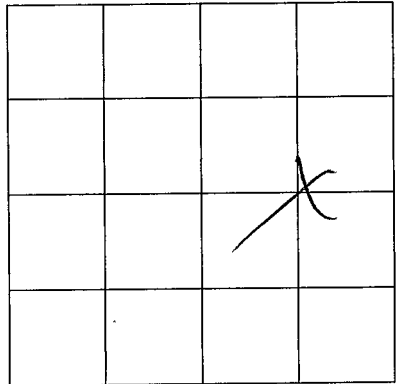
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>			
<u>Red Sand</u>	<u>20</u>	<u>80</u>			
<u>Red Gravel</u>	<u>80</u>	<u>120</u>			
<u>Coarse Sand & Gravel</u>	<u>120</u>	<u>142</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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