

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
COLLIER

WELL NUMBER CODED
N 201

DATE WELL COMPLETED
2/8/91

PERMIT NUMBER
MSGW13267

NAME OF DRILLING FIRM
Powell Construction, Inc.

Clarksdale, MS 38614

NAME & MAILING ADDRESS OF LANDOWNER
Prudential Insurance Co.

Suite 200
855 Ridgeland Blvd.

Memphis, TN 38119

WELL LOCATION: SEC **13** TOWNSHIP **21 N** RANGE **9 W**

DISTANCE **6** Miles DIRECTION **NW** of NEAREST TOWN **Scott**

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

Pump Capacity (GPM) **2,050** No. of Stages **2** Setting Depth **60** FT.

PUMP TEST

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

WELL DATA

Well Depth **114'** Casing Diameter (In.) **16"** Casing Length (Ft.) **74'**

Type of Casing **Steel** Hole Depth **114'** Depth to Static Water Level **20'**

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

SCREEN DATA

Diameter - Inches **16"** Length - Feet **40'** Slot Size - Inches **.030**

Screen Type **Steel** Depth to Bottom Feet **114'**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top

Subs. SWL Date Analysis Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	10	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>AUG 07 1991</p> <p>Dept. of Environmental Quality Bureau of Land & Water Resources</p>		
Top Soil	10	20			
Soil + sand	20	30			
Soil + sand	30	40			
Sand + pebbles	40	50			
Sand + gravel	50	60			
Sand + gravel	60	70			
Slight Sand (Almost fine)	70	80			
Slight Sand	80	90			
Slight Sand some gravel + clay	90	100			
Sand + gravel	100	114			

IF MORE SPACE IS NEEDED, USE BACK