

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
BOLIVAR

WELL NUMBER CODED
R 2026

DATE WELL COMPLETED
1/1/91

PERMIT NUMBER
13279

NAME OF DRILLING FIRM
Powell Drilling, Inc.

P.O. 2, Box 200, Clarksdale, MS 38614

NAME & MAILING ADDRESS OF LANDOWNER
Prudential Insurance Co
Suite 300
855 Ridgeland Blvd.
Memphis, TN 38119

WELL LOCATION: SEC **20** TOWNSHIP **20 N** RANGE **8 W**

DISTANCE **3** Miles DIRECTION **SE** 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 **60**

Pump Capacity (GPM) **2,000** 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 110'	Casing Diameter (In.) 16"	Casing Length (Ft.) 70'
Type of Casing Steel	Hole Depth 110'	Depth to Static Water Level 20'

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

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 1030
Screen Type Steel	Depth to Bottom - Feet 110'	

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			
top soil	10	20			
soil & sand	20	30			
brown sand	30	40			
coarse sand	40	50			
coarse sand	50	60			
sand & pebbles	60	70			
sand & gravel	70	80			
sand & gravel	80	90			
gravel	90	100			
gravel & bottom clay	100	110			

RECEIVED

AUG 07 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK