

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
SMITH

WELL NUMBER 1 CODED

Q-2023

DATE WELL COMPLETED
6-20-02

PERMIT NUMBER

NAME OF DRILLING FIRM
PARKER

WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER
HERMON POKE

P.O. Box
TAYLORSVILLE MS.

Latitude: 34° 43' 21" N
Longitude: 89° 28' 31" W

WELL LOCATION. SEC 23 TOWNSHIP 10 S RANGE 15 E

DISTANCE 6 MILES DIRECTION SOUTH NEAREST TOWN TAYLORSVILLE

OTHER LANDMARK
FELLOWSHIP CHURCH

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
TR. HOME

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SAND</u>	<u>0</u>	<u>20</u>
<u>CLAY</u>	<u>20</u>	<u>70</u>
<u>SAND</u>	<u>70</u>	<u>80</u>
<u>CLAY & ROCK</u>	<u>80</u>	<u>110</u>
<u>SRP SAND</u>	<u>110</u>	<u>140</u>
<u>CLAY</u>	<u>140</u>	<u>144</u>
<u>SAND</u>	<u>144</u>	<u>154</u>
<u>SAND & CLAY</u>	<u>154</u>	<u>180</u>

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>154</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>144</u>
Type of Casing <u>PVC</u>	Hole Depth <u>180</u>	Depth to Static Water Level <u>70</u>

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

WELL GROUTED TO A DEPTH OF 12 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>154'</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

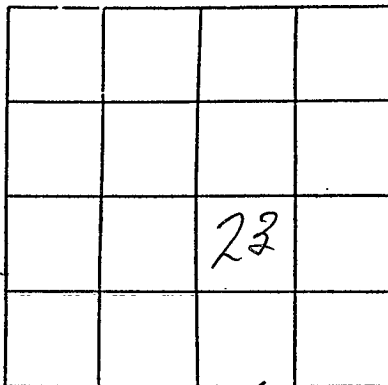
John R. Pokes
Signature of Licensed Driller and License No.

6-28-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



R 15 W
SECTION 23

Please indicate well location X.

Pump Capacity (GPM) <u>15</u>	No. of Stages <u>14</u>	Setting Depth <u>150'</u> FT.
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PUMP TEST

Well yielded 20 GPM with
a drawdown of 30' ft.
after 24 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
STATE OF MISS.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
MADE WELL @ 144
TO 154 GOOD WATER
SAND GOOD DRINKING
WATER

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