

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 <u>DESOBTO</u>	
WELL NUMBER <u>439</u>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING & SERV.</u>	
DATE WELL COMPLETED <u>6-19-03</u>	

NAME & MAILING ADDRESS OF LANDOWNER
DWIGHT CHAFFIN
HWY 51 HERRANDO

Latitude:
Longitude:

WELL LOCATION: SEC N-13 TOWNSHIP T-3 RANGE R-8 E/W

DISTANCE 1/2 Miles DIRECTION S of NEAREST TOWN HERRANDO

OTHER LANDMARK

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

WELL DATA

Well Depth <u>230</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>210</u>
Type of Casing <u>PVC</u>	Hole Depth <u>230</u>	Depth to Static Water Level <u>112</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>1/47005</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>230</u>	

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
PA SAND	0	10
PA SAND	0	10
<u>GRAVEL</u>	<u>0</u>	<u>10</u>
<u>RED CLAY + SAND</u>	<u>10</u>	<u>40</u>
<u>GRAY CLAY</u>	<u>40</u>	<u>20</u>
<u>WHITE SAND</u>	<u>200</u>	<u>230</u>

RECEIVED
JUL 10 2003
BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

[Signature] 0-695
Signature of Licensed Driller and License No.

7-1-03
Date