

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  
DESOTO  
WELL NUMBER  
397 CODED  
E-2031  
DATE WELL COMPLETED  
3-24-02

PERMIT NUMBER  
NAME OF DRILLING FIRM  
SMITH WELL DRILLING & SEW.

NAME & MAILING ADDRESS OF LANDOWNER  
MICHAEL COVICK  
McGOWEN RD. HENNA  
Latitude:  
Longitude:  
WELL LOCATION SEC TOWNSHIP RANGE  
H-24 T-2 S R-9 E W  
DISTANCE DIRECTION NEAREST TOWN  
8 Miles N of EMMA  
OTHER LANDMARK  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>RED CLAY + SAND</u>	<u>10</u>	<u>40</u>
<u>WHITE + YELLOW CLAY</u>	<u>40</u>	<u>60</u>
<u>RED SAND + GRAVEL</u>	<u>60</u>	<u>96</u>
<u>GREY CLAY</u>	<u>96</u>	

WELL DATA  
Well Depth 96' Casing Diameter (in.) 4 Casing Length (ft.) 76'  
Type of Casing PVC Hole Depth 96' Depth to Static Water Level 55'

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other  
(Describe) WASHED SAND  
WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one):  Cement, Bentonite, or Mix

SCREEN DATA  
Diameter - Inches 4" Length - Feet 20' Slot Size - Inches 14 TITANUS  
Screen Type PVC Depth to Bottom - Feet 96'

RECEIVED  
APR 22 2002  
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.

5-28-02  
Date

Additional Information Required On Back