

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		PERMIT NUMBER
WELL NUMBER 452	CODED	NAME OF DRILLING FIRM SMITH WEL
DATE WELL COMPLETED 8-16-03		DRUMMOND + SENO.

NAME & MAILING ADDRESS OF LANDOWNER
ERWIE FIELDS
SUNSET FARMS HEMARD

Latitude:
Longitude:

WELL LOCATION: SEC **N-9** TOWNSHIP **T-3** RANGE **R-8 E W**

DISTANCE **2** Miles DIRECTION **W** of NEAREST TOWN **HEMARD**

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 5/4**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	10
BROWN CLAY	10	30
WATER YELLOW CLAY	30	60
RED SAND GRAVEL	60	100
RED SAND	100	112

WELL DATA

Well Depth 112'	Casing Diameter (In.) 4"	Casing Length (Ft.) 102
Type of Casing PVC	Hole Depth 112	Depth to Static Water Level 60'

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 10	Slot Size - Inches 14 THOUS
Screen Type PVC	Depth to Bottom - Feet 112	

RECEIVED

SEP 18 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.

8-20-03
Date