

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
 Office of Land and Water Resources
 P. O. Box 10631
 Jackson, MS 39289-0631
 WATER WELL DRILLERS LOG

NAME OF DRILLING FIRM
McKenzie & White

PERMIT NUMBER
77-10-100

COUNTY WELL LOCATED
DeWitt

WELL NUMBER CODED
H 2076

DATE WELL COMPLETED
6/25/96

NAME & MAILING ADDRESS OF LANDOWNER
Kenneth Star

WELL LOCATION
 SEC 10 TOWNSHIP 7 N RANGE 16 E

DISTANCE 3 Miles

OTHER LANDMARK
Memphis, Tenn.

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)

Pump Capacity (GPM) 50

No. of Stages 15

Setting Depth FT. 852

PUMP TEST

Well yielded 50 GPM with a drawdown of 40 ft. after 3 hours of pumping

WELL DATA

Well Depth 440'

Casing Diameter (in.) 4"

Casing Length (ft.) 310'

Type of Casing PVC

Hole Depth 168'

Depth to Static Water Level 168'

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

TYPE OF GROUT TO A DEPTH OF FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - inches 2"

Length - Feet 30'

Slot Size - inches 12

Screen Type SS

Depth to Bottom - Feet 440'

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET

IF TELESCOPED OR MORE THAN ONE SCREEN - USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED

TO	FROM	DESCRIPTION
0	15	Clay
15	200	Shale
200	380	Sand
380	400	Sandy shale
400	420	st. fine sand
420	440	FI 12 sand

Office of Land & Water Resources
 Dept. of Environmental Quality
 AUG 02 1996

RECEIVED

IF MORE SPACE IS NEEDED, USE BACK