HYDROGEOLOGIC CARD

Well No. D4

Latitude-longitude

0 3

Physiographic Province:

1 3 7

Drainage Basin:

Subbasin:

Topo of well site:

depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:

system

series

Lithology:

Origin:

Aquifer, formation, group

Thickness:

Length of well open to:

Depth to top of:

Minor Aquifer:

system

series

Lithology:

Origin:

Aquifer, formation, group

Thickness:

Length of well open to:

Depth to top of:

Intervals screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Source of data:

Source of data:

Infiltration characteristics:

Coefficient:

Trans:

Coefficient:

Perv:

Pump 300 gpm now

Pump set 200'

GPO 857-700
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips  DATE: 4/30/97
UNIT DEQ #:  
HEALTH DEPT. #: 620011  FILE #: A043015A
USGS #: D4  OLWR #: GW-12695
OWNERS: Steele - Ringgold W/A  QUAD: Harperville
LOCATION: NE/SE S 36 T 8N R 8E  COUNTY: Scott
LOCATION DESCRIPTION: On Hwy 21 0.1 mile north of Robert Butler Rd.
CASING Dia.: 10"  PUMP TYPE & SIZE: Submersible
GPS FIELD LOCATION: LAT. 32° 09.625’N  LONG. 89° 25.307’W
GPS CORRECTED LOCATION: LAT. 32.493786  LONG. 89.42182376
REMARKS: Measured 45’ south of well

Real Time
D4. Steele-Ringold W.A. 620011-02. North well, emergency use only (water is very tinted). Scott Co. 9/13/2000
Department of Environmental Quality
Office of Land and Water Resources
Ground Water Permit
General Report

Permit Number: MS-GW-12695

County: SCOTT
Aquifer: WLXCM
Owner: STEELE-RINGGOLD-GOODHOPE WATER ASSOCIATION, INC
USGS No: D0004
BOH No: 0620011-01

Location: NW 1/4 of the SW 1/4 of SEC 31
TWN 08N
RNG 09E
Lat: 322937
Long: 892516

Quad: HARPERVILLE
District: N/A
Date Issued: 24-JUL-90
Date Renewed: 14-NOV-00
Date Expired: 14-NOV-10

Applicant: STEELE-RINGGOLD-GOODHOPE WATER ASSOCIATION, INC.
Address 1: 7810 HIGHWAY 21
Address 2: P. O. BOX 358
Address 3: N/A
City: FOREST
State: MS Zip: 39074

Driller:

Maximum Rate: 300
Amount Withdrawn Acre feet: 0
Amount Withdrawn Mgd: 0

Use
STANDBY
RURAL WATER ASSOCIATION

Casing
Type: 
Diameter: 10
Length: 1100

Screen
Type: 
Diameter: 6
Length: 66