MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 61

WELL: Q52

LOG NO.: _____

Recorded by: PAP Data Source: Driller's log, permit Date: 9/7/2001

County: Jasper Permit No.: GW15082 DOH No.: 0310005-03

Quad: Heidelberg Elevation: 325

¼: _____ ¼: SW ¼: NE ¼: NE Sec.: 32 T: 1N R: 13E

Plotted on quad?: ✓ In field? ✓ From drillers log? _____ From permit? _____

Latitude: _____ Longitude: _____ GPS? ✓ From Quad? _____

Primary aquifer: CCKF Secondary aquifer: _____

Use: MU Well status: _____ Local well name: _____

Owner: Town of Heidelberg

Date completed: 2/1/96 Driller: Griner Drilling Well depth: 332 Hole Depth: 455

Pump type: Turbine Power type: Electricity Pump capacity: 300 gpm

Casing interval: _____ Casing length: _____ Casing diameter: _____

Casing interval: _____ Casing length: _____ Casing diameter: _____

Screen interval: _____ Screen length: _____ Screen diameter: _____

Screen interval: _____ Screen length: _____ Screen diameter: _____

Type of logs: _____ Log interval: _____

Initial water level: _____ Date: _____ M.P. description: _____

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

This area for location map and notes

GW 15082

MS DOH 310005-03

CCKF

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	Jasper
WELL NUMBER	52
CODED	✓
DATE WELL COMPLETED	02-01-96
PERMIT NUMBER	
NAME OF DRILLING FIRM	Griner Drilling Service, Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Town of Heidelberg
P.O. Box 372
Heidelberg, MS 39439

WELL LOCATION:	SEC	TOWNSHIP	RANGE
NE¼	32	1 [N] S	13 [E] W

DISTANCE	DIRECTION	NEAREST TOWN
0 Miles	North of	Heidelberg

OTHER LANDMARK: Behind Greer's Supermarket

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

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 40

Pump Capacity (GPM)	No. of Stages	Setting Depth
300	13	190 FT.

PUMP TEST

Well yielded 327.49 GPM with a drawdown of 45.28 ft. after 3.8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
332	12	260

Type of Casing	Hole Depth	Depth to Static Water Level
steel	455	123.8

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

Top of Lap Pipe or Reduction in Casing: 200 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
8	44	0.020

Screen Type	Depth to Bottom - Feet
Rod base	332

LOG DATA

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

Name of Organization Running Log: Griner Drilling Service, Inc.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED
MAR 06 1996
Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand and gravel	0	60			
Clay	60	223			
Sand with clay streaks	223	336			
Clay	336	403			
Sandy clay	403	455			
			IF MORE SPACE IS NEEDED, USE BACK		

No well schedule

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 8/9/96

UNIT DEQ #: 82859 FILE #: B080916A

HEALTH DEPT. #: 310005-03 (new well No Tag) ELEV.

USGS #: Q52 OLWR #: GW-15082

OWNER: Town of Heidelburg QUAD: Heidelburg

LOCATION: NE-NE S 32 T 1N R 13E COUNTY: Jasper

LOCATION DESCRIPTION: NE of Intersection of Magnolia St. & Mulberry St. (Heidelburg) (East of Ditch)

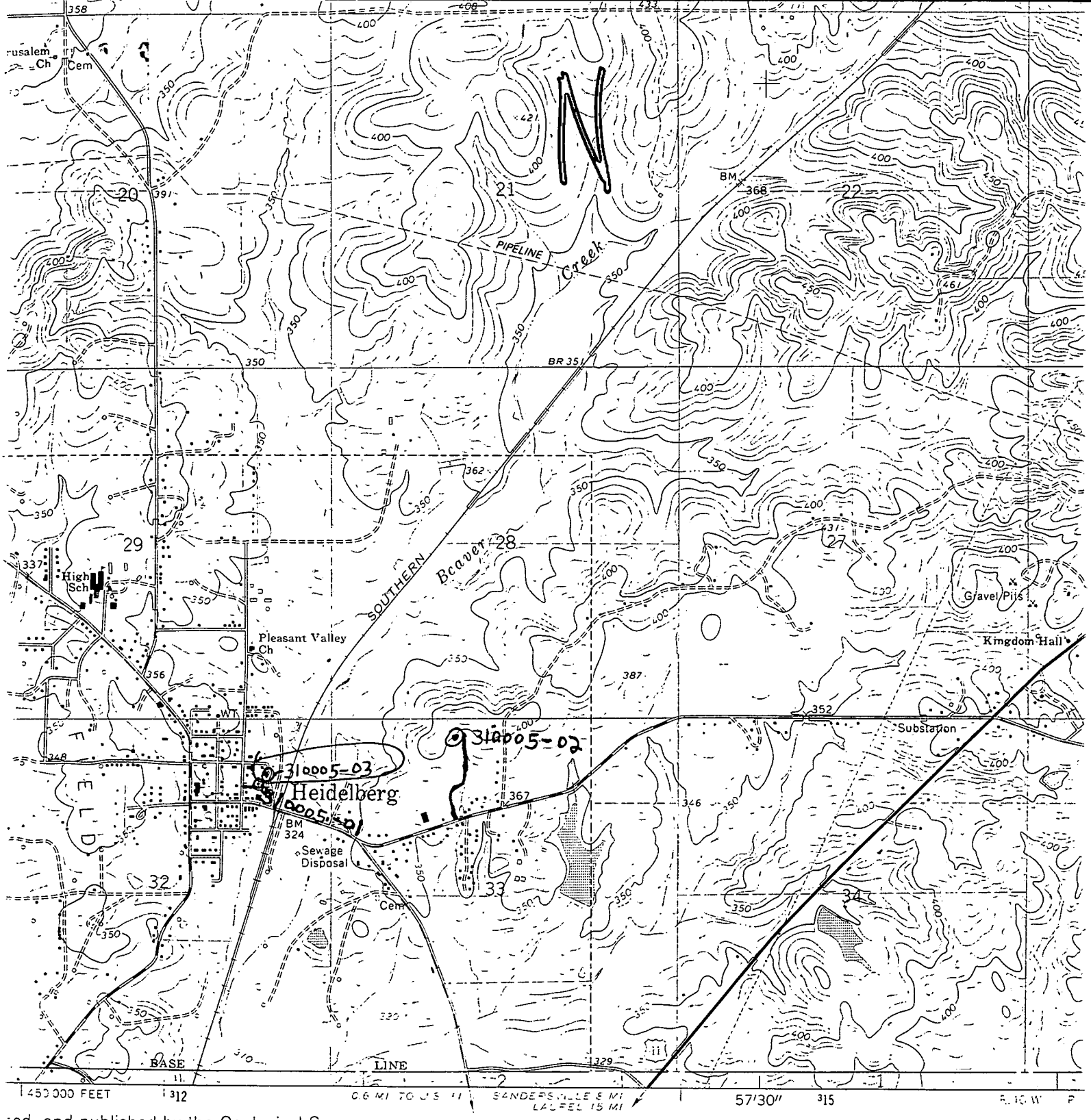
CASING DIA: 12" PUMP TYPE & SIZE: 40 HP Elec.

GPS FIELD LOCATION: LAT. 31° 53' 15.8" LONG. 88° 58' 56.1"

GPS CORRECTED LOCATION: LAT. 31.88817116 LONG. 88.98261111

REMARKS: GPS at Well

New well



ed, and published by the Geological Survey

S, USC&GS, and the Mississippi State Highway Department

hotogrammetric methods from aerial
en 1960. Field checked 1963

tion. 1927 North American datum
d based on Mississippi coordinate system, east zone
versal Transverse Mercator grid ticks,
in blue

lines indicate selected fence and field lines where
on aerial photographs. This information is unchecked

predicted North American Datum 1983
tion lines 14 meters south and
s shown by dashed corner ticks

in purple compiled from aerial photographs taken 1980
s. This information not field checked. Map edited 1982

Heidelberg Quad

GN MN
1°01' 18 MILS
2½° 44 MILS

UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1 ½
1000 0 1000
1 5

C
NATIONA

THIS MAP COMPLIE
FOR SALE BY U.S.
A FOLDER DESCRIBING TOPO