



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 121

WELL: A28

LOG NO.:

Recorded by: PPhillips Data Source: driller's log permit Date: 8/12/03

County: Rankin Permit No.: GW15607 DOH No.: 0610035-04?

Quad: Goshen Springs Elevation: 305

1/4: SW 1/4: SW 1/4: SE 1/4: SE Sec.: 30 T: 8N R: 4E

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

Latitude: 32°29'55" Longitude: 89°55'22" GPS? 8/7/03 From Quad?

Primary aquifer: SPRT Secondary aquifer:

Use: WA Well status: Local well name:

Owner: Pearl River Valley Water Supply District

Date completed: 12/14/02 Driller: Griner Well depth: 970 Hole Depth: 1115

Pump type: T Power type: E Pump capacity: 400 gpm

Casing interval: 0-885 Casing length: 885 Casing diameter: 12"

Casing interval: 810-894 Casing length: 84' Casing diameter: 8"

Screen interval: 894-970 Screen length: 76' Screen diameter: 8"

Screen interval: Screen length: Screen diameter:

Type of logs: E, GR Log interval:

Initial water level: 197.65 Date: 12/14/02 M.P. description:

Water Quality Data? Source: Reliability:

Water Level Data? Source: Reliability:

Pump Test Data? Source: Reliability:

Water Use Data? Source: Reliability:

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 Rankin	
WELL NUMBER A-28	CODED
DATE WELL COMPLETED 12/14/02	

PERMIT NUMBER MSEW-15607
NAME OF DRILLING FIRM GRINER DRILLING SERVICE
PO DRAWER 825 COLUMBIA, MS 39429

NAME & MAILING ADDRESS OF LANDOWNER
Pearl River Valley Water Supply

P.O. Box 2180
Ridgeland, MS. 39158

Latitude: 32.49881
Longitude: 89.92272 *Decimal Degrees LWR 2/12/03*

WELL LOCATION	SEC	TOWNSHIP	RANGE
SUSSESE	30	8 S	4 W

DISTANCE: 5 Miles DIRECTION: north NEAREST TOWN: sandhill

OTHER LANDMARK:
Goshen Springs

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond
municipal

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
970	12	885
Type of Casing	Hole Depth	Depth to Static Water Level
steel	980	197.65

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

WELL GROUTED TO A DEPTH OF 885 FEET
Type Grout (circle one): Cement, Bentonite, o(Mix)

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Screen - Inches
8	76	0.016
Screen Type	Depth to Bottom - Feet	
rod base	970	

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 60

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
sand	0	17
clay	17	278
sand	278	294
clay	294	347
sand	347	508
clay	508	886
sand	886	1017
clay	1017	1115

RECEIVED

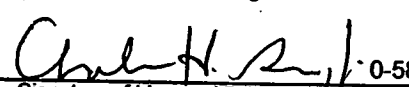
JAN 09 2003


BY: OLWR

Top of Lap Pipe or Reduction in Casing

810 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 of Licensed Driller and License No. 0-581


 Date

Addition Information Required on Back

If well telescopes please sketch and show depths.

GROUND LEVEL

Large vertical rectangular area for sketching well telescopes and depths, starting from the ground level line.

0-1-2-3

If more than one screen, show location of each on sketch.

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
400	7	270

PUMP TEST
 Well yielded _____ 458 _____ GPM w
 a drawdown of _____ 31.89 _____ ft.
 after _____ 24 _____ hours of pumping.

LOG DATA

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

Name of Organization Running Log
 Griner Drilling

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Tr
Subs. SWL	Date	Analysis	Aquifer Tes

Driller's Remarks

**DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT**

GPS LOG

USER NAME (S): RLB

DATE :aug 7-2003

UNIT DEQ # : _____

FILE # : _____

HEALTH DEPT. ^{0610035-04?}
no tag on well

ELEVATION :

USGS # : a28

OLWR # :gw15607

OWNER : pearl river valley water supply

QUAD : ~~rigdeland-~~ ^{goshen springs}

LOCATION : se se

S 30 T 8n R 4e COUNTY rankin

LOCATION DESCRIPTION : .17 miles east on intersection of hy471 and43 left
side of road,

CASING DIA : 12

PUMP TYPE & SIZE :TB

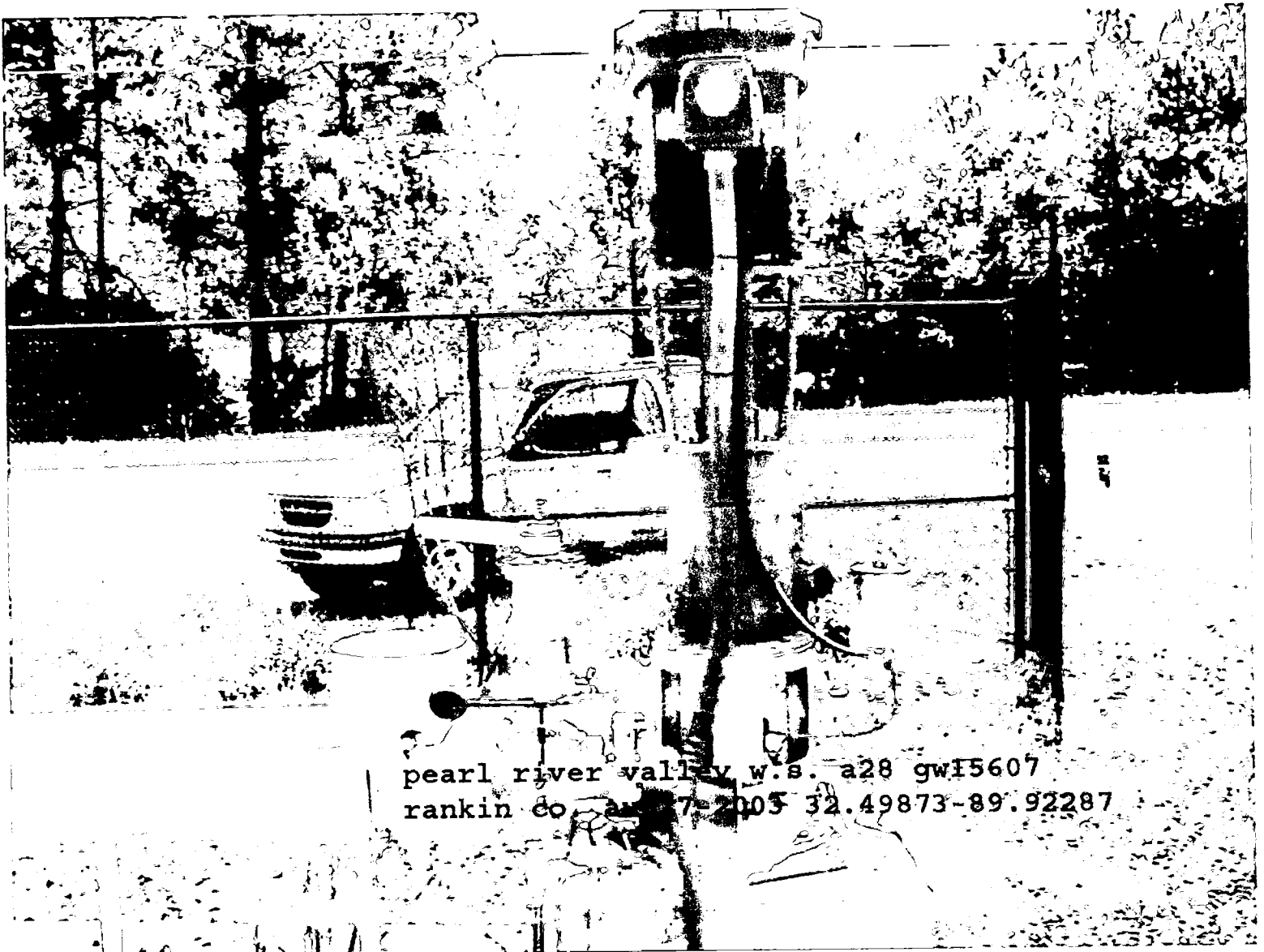
GPS FIELD LOCATION : LAT . 32.49873-89.92287

LONG.

GPS CORRECTED LOCATION : LAT

. LONG.

REMARKS : p000933



pearl river valley w.s. a28 gw15607
rankin co. a28 7-2005 32.49873-89.92287

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Dexto
Fontson

Permit Number: MS-GW-15607

County: RANKIN

Owner: PEARL RIVER VALLEY WATER SUPPLY DISTRICT

Aquifer: SPRT

USGS No: A0028

BOH No: N/A

Location: SE 1/4 of the SE 1/4 of SEC 30 TWN 08N RNG 04E Lat: 322955 Long: 895525

Quad: GOSHEN SPRINGS

District: N/A

Date Issued: 26-SEP-00

Date Renewed:

Date Expired: 26-SEP-10

Applicant: PEARL RIVER VALLEY WATER SUPPLY DISTRICT

Owner: PEARL RIVER VALLEY WATER SUPPLY DISTRICT

Address 1: LAKE HARBOR

Address 1: P. O. BOX 2180

Address 2: P. O. BOX 2180

Address 2: N/A

Address 3: N/A

Address 3: N/A

City: RIDGELAND

City: RIDGELAND

State: MS Zip: 39158

State: MS Zip: 39158

Driller: GRINER DRILLING SERVICE

Maximum Rate: 400

Amount Withdrawn Acre feet: 44.8128

Amount Withdrawn Mgd: .04

32.49873
89.92287

.17 mile intersection
of Hy 471 + 443, go
Left side of road going
east on Hy 43

PO06933

Use

RURAL WATER
ASSOCIATION

Casing

Type: STEEL
Diameter: 12
Length: 885

Screen

Type: OTHER
Diameter: 8
Length: 76

TopoZone.com

Target is 32° 29' 55"N, 89° 55' 22"W - GOSHEN SPRINGS quad [Quad Info]

