

Q 7/89 10/99

No driller's log

Gw11927

Coded by _____
Checked by _____
Entered by _____
Date _____

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 126 Well No. H142
County Grenada
Agency _____

Agency Code U S G S Site ID 1=334742089485801 Project No. Grenada
Quad

Station Name NEWSPRINT SOUTH Latitude 9=334742
Longitude 12=H142

Lat/Long Ac. Lat/Long Met. Lat/Long Datum 10=0894858 11=F 35=M 36=NAD27 6=28 7=28 8=043
County Code

Land Net Location 13=SWSESWSO6TZZNROSE Meridian IN
Location Map 14=GRENADA Altitude 170 Accuracy 18= Method Meas. 17=M
I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

Altitude Datum 16= Hydrologic Unit 20=08030205 Topo Set. 19= Agency Use 803= A I O Date Invented 711=

Station Type 22=NGVD29 Data Type 804= A I O Gr. Time 813=-06 Loc. Time 814=Y Web-R. 32= Reliability 3=C L M U Date of Construction 21=06-12-1989

Well Use 23=W Water Use 24=N Primary Aquifer 714=124MUWX Hole Depth 27=200. Well Depth 28=180.

CONSTRUCTION DATA Construction Date 60=06-31-1989 Contractor 63=002 Name Sunbelt Method 65=R Finish 66=G

CONSTRUCTION CASING DATA Top/Casing Bottom/Casing Diameter
R=76 T=A 725#1 59#1 77=0. 78=160. 79=6.
R=76 T=A 725#2 59#1 77=. 78=. 79=.

Well # 3

CONSTRUCTION OPENINGS DATA Top/Depth Bottom/Depth Diameter Type Length Width
R=82 T=A 726#1 59#1 83=160. 84=180. 87=6. 85=S 89= 88=.
R=82 T=A 726#2 59#1 83=. 84=. 87=. 85= 89= 88=.

CONSTRUCTION LIFT DATA Lift Type 43=S Date 38=06-31-1989 Intake 44=
Power 45=E H.P. 46=. Serial No. 49=

MISCELLANEOUS OWNR DATA Date of Ownership 159=06-31-1989 Owner Name 161=NEWSPRINT SOUTH
Bowater Newsprint South, Inc.

MISCELLANEOUS OTHER ID DATA E-Log No. 190=126 Assigner 191=H I S S D I S T

MISCELLANEOUS LOGS DATA Log Type 199=E Beg. Depth 200=8. End Depth 201=200.
R=198 T=A 739#1
R=198 T=A 739#2 199= 200=. 201=.

MISCELLANEOUS NETWORK DATA 706=QW,WL,WD*

R=114	T=A	730#1	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=
R=121	T=A	730#2	Beg. Year	115=	End Year	116=	Agency Source	117=	Freq.	118=

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184=	06-31-1989	Remarks	185=	MSGW 11921
-------	-----	-------	-----------------	------	------------	---------	------	------------

DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	148=	06-31-1989	Date	Type	703=	P F	Discharge	150=	125.
Meth. Dis.	152=	Static Water Level	154=	Source WL	155=	Sp. Capacity	272=					

GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91=	Depth Bottom	92=	Unit ID	93=	124m u w x	304=P
------	-----	-------	-----------	-----	--------------	-----	---------	-----	------------	-------

HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100=	103=
------	-----	-------	-------------	------	------

HISTORICAL WATER LEVEL DATA

R=234	T=A	235=	Date	237=	Water Level	243=L	239=	Source
-------	-----	------	------	------	-------------	-------	------	--------

P000753 PDS

River ^{use} ~~Flow~~
Ground water

STATE OF MISSISSIPPI

Department of Environmental Quality
Office of Land and Water Resources
P. O. Box 10631
Jackson, Mississippi 39289-0631

33.79492

-89.81596
GW-11927
H142

PERMIT

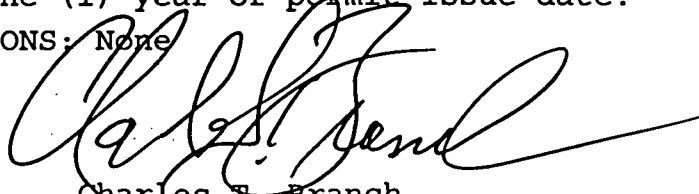
TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS

This permit is issued to the landowner named below in accordance with the provisions of the Mississippi Water Laws, Mississippi Code Sections 51-3-1 et seq. (1972, as amended), and the regulations and standards as promulgated thereunder. Whether or not specifically named in this permit or in the applications for this permit, anyone using water from the diversion/withdrawal point described below shall do so in compliance with the provisions of this permit. Neither this permit, nor any authority conferred hereby, may be sold, conveyed, encumbered, assigned, or otherwise aliened, for any period of time or under any conditions whatsoever. This permit may not be modified, transferred or revoked without prior action by the Permit Board. Any attempts to modify, transfer or revoke this permit, or to take any other action on this permit, shall be invalid and unenforceable and may result in immediate revocation or suspension of this permit. The holder of this permit shall at all times be responsible for adherence to the terms and conditions of this permit. No agreement between the permit holder and any other party shall affect the obligations and liabilities of the permit holder. Water use under this permit is allowed only when the streamflow, lake level elevation, or static groundwater level (whichever, if any, is applicable) is above the established minimum, pursuant to Mississippi Code Section 51-3-7. Authorization is hereby granted to divert/withdraw water for the beneficial use designated herein, and for no other purpose, subject to the following terms, conditions, and limitations:

PERMIT NUMBER: MS-GW-11927
LANDOWNER NAME: BOWATER NEWSPRINT SOUTH INC.
LANDOWNER ADDRESS: 1000 PAPERMILL ROAD
GRENADA MS 38901 -
SOURCE OF WATER: MERIDIAN-UPPER WILCOX AQUIFER
BENEFICIAL USE: Industrial
DIVERSION/WITHDRAWAL LOCATION: SE 1/4 of the SW 1/4 Section 06
Township 22N, Range 05E
COUNTY: GRENADA
MAXIMUM VOLUME: 0.050 Million Gallons per Day
MAXIMUM RATE: 125 Gallons per Minute
APPLICANT NAME: BOWATER NEWSPRINT SOUTH INC.
APPLICANT ADDRESS: 1000 PAPERMILL ROAD
GRENADA MS 38901 -
DATE PERMIT ISSUED: 06/27/1989
DATE PERMIT EXPIRES: 10/26/2009
DATE MODIFIED: 04/08/2002

This permit shall be deemed null and void if well construction is not completed within one (1) year of permit issue date.

SPECIAL TERMS AND CONDITIONS: None



Charles P. Branch
Office Head

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S) : RLB

DATE : 10-4-2002

UNIT DEQ # : _____

FILE # : _____

HEALTH DEPT. # : NA

ELEVATION : _____

USGS # : H142

OLWR # : MS-GW-11927

OWNER : BOWATER NEWSPRINT SOUTH

QUAD GRENADA

LOCATION : _____ S 6 T 22N R 5E

COUNTY GRENADA

LOCATION DESCRIPTION : ~~OLIVER~~ @ ~~OLIVER~~ RIVER

CASING DIA : _____ PUMP TYPE & SIZE : _____

GPS FIELD LOCATION : LAT. 33.79492

LONG. -89.81596

GPS CORRECTED LOCATION : LAT. _____ LONG. _____

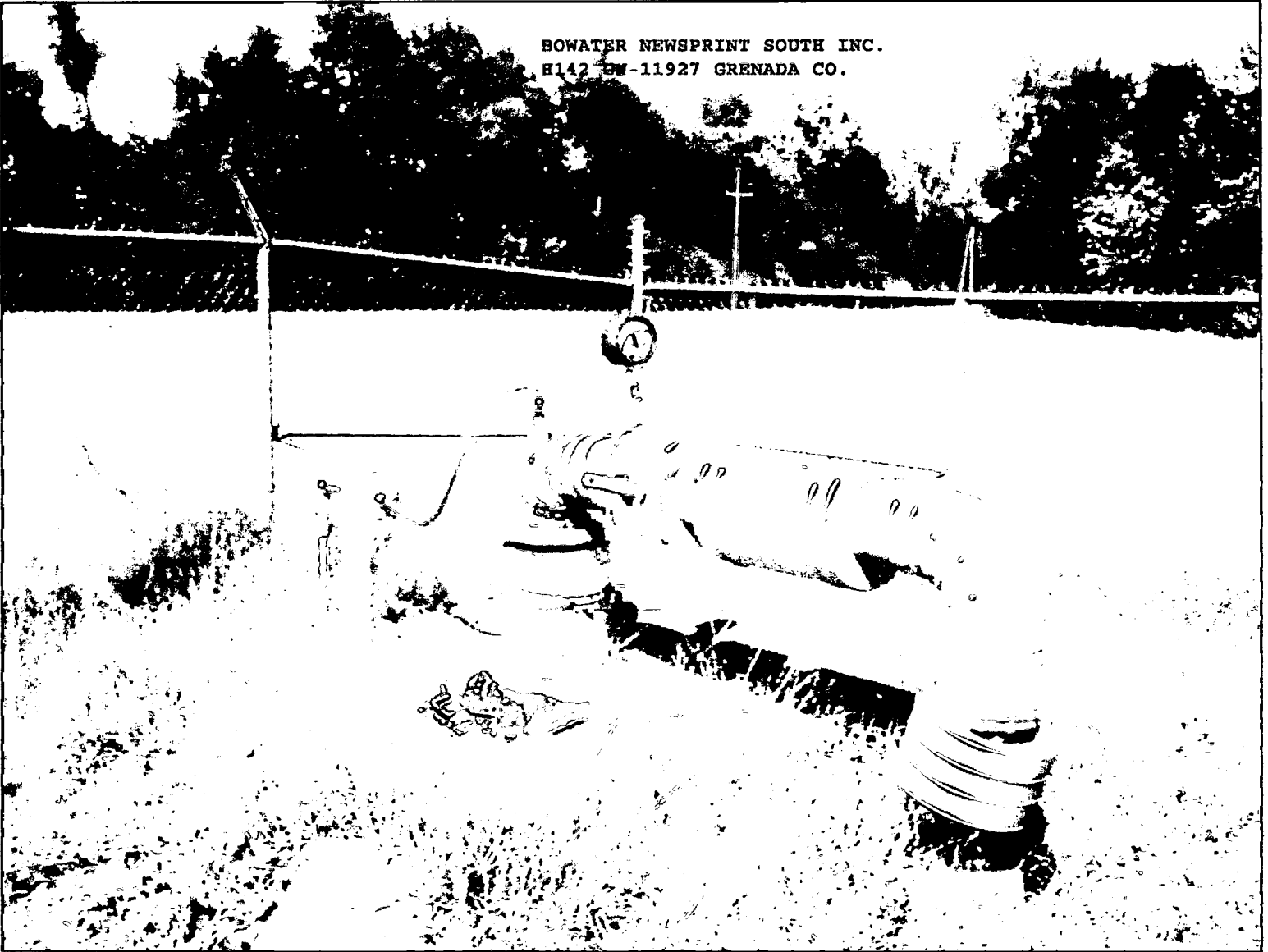
REMARKS :

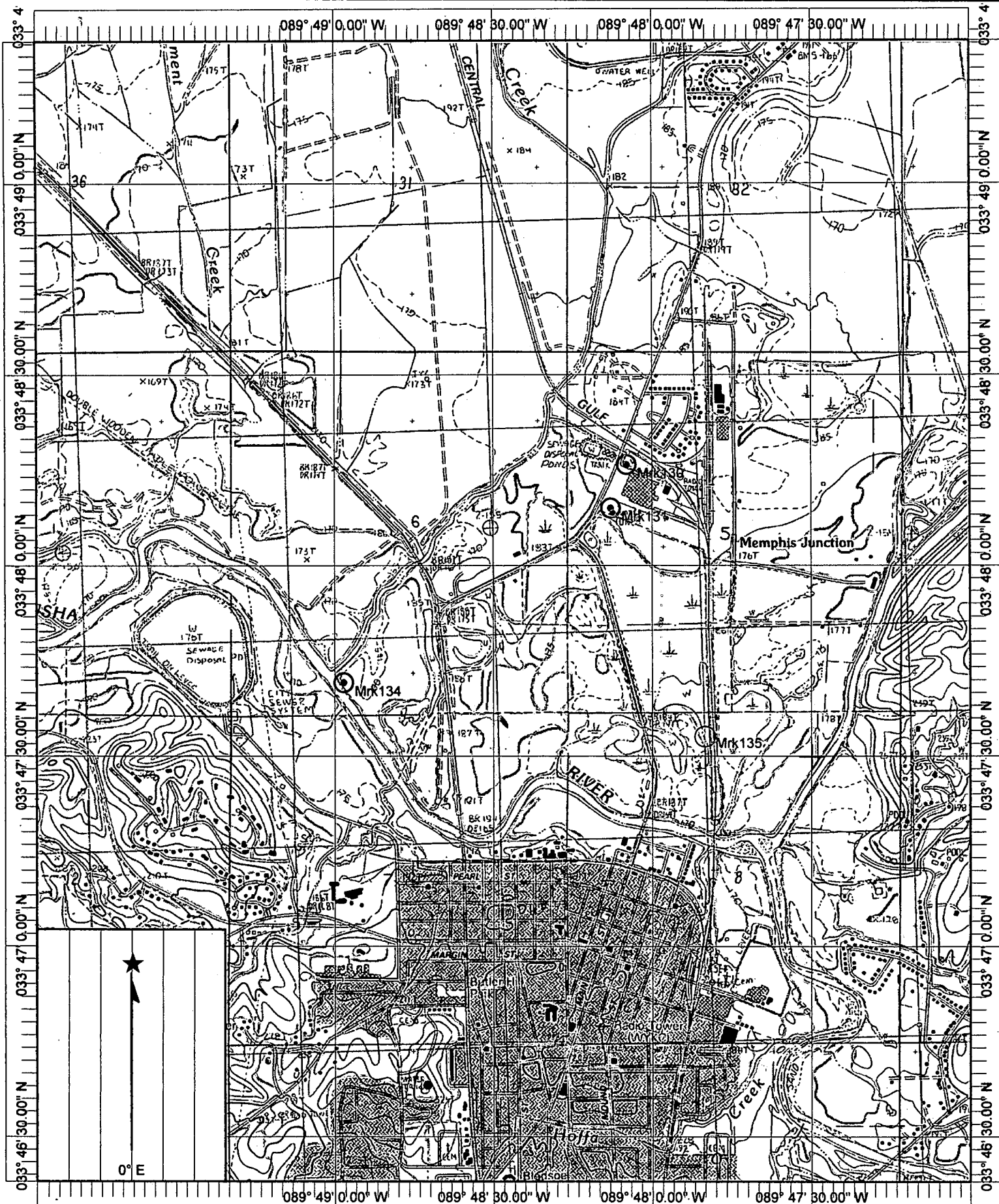
33° 47' 41.7"

89° 48' 57.5"

USED CONTINUALLY , NP000753PDS ✓

BOWATER NEWSPRINT SOUTH INC.
H142 BW-11927 GRENADA CO.





Name: GRENADA
 Date: 12/27/2002
 Scale: 1 inch equals 2000 feet

Location: 033° 47' 52.7" N 089° 48' 28.2" W

Markers

Name: Mrk129

Short Name: M00129

Coordinates: 033° 49' 58.3" N, 089° 48' 35.3" W

Comment: GRENADA CITY OF 220036-01 B031 GW-03644

Name: Mrk130

Short Name: M00130

Coordinates: 033° 48' 15.7" N, 089° 48' 04.2" W

Comment: RANDALL TEXTRON H033 MS-GW- 02691 173 FT. ELV GPS

Name: Mrk131

Short Name: M00131

Coordinates: 033° 48' 08.9" N, 089° 48' 07.3" W

Comment: RANDALL TEXTRON GW-02689 H032 220063.02 10-11-2002 GRENADA CO.

Name: Mrk134

Short Name: M00134

Coordinates: 033° 47' 41.3" N, 089° 48' 57.8" W

Comment: BOWATER NEWSPRINT SOUTH H142 GW 11927 GRENADA CO.

Name: Mrk135

Short Name: M00135

Coordinates: 033° 47' 33.1" N, 089° 47' 49.6" W



Target is UTM 16 239277E 3742784N - GRENADA quad [Quad Info]

