

Recorded by ND

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
MISSISSIPPI DISTRICT  
WELL RECORD

Well No. B32

Date 1-21-35

E-Log No. 117

County GRENADE

Grenada Quad

Site ID 3.349.00.089.484.501 R=0\* T=A\*

2=W\*

GEN. SITE DATA

Data reliab. 3=C\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.4.3\*

Lat. Long./ 9=33.49.00\* 10=08.948.45\* Well No. 12=B032\*

Location 13=ENTR S 31 T 23 N R 05 E\* Alt. 16=135\* 176

SE/SE/NW

Hyd. Unit (OWDC) 20= Date 21=12.12.19.19.35\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=133\* Well depth 28=188\*

FLUWS

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

SB/IN

OWNER

R=158\* T=A\* Date 159# 12.29.19.35\* Owner No.

Owner 161# BOWATER NEWSPRINT SOUTH

FIELD QW

R=192\* T=A\* Date 193# Temp. 196#00010\* 197=

R=192\* T=A\* Date 193# Cond. 196#00095\* 197=

R=192\* T=A\* Date 193# pH 196#00400\* 197=

CONSTR.

R=58\* T=A\* 59# 1\* Date 60# 12.29.19.8.3\* Remarks

Drlg. 63# 003\* Name Method 65# R\* Finish 66# S\*

CASING

R=76\* T=A\* 59# 1\* Top csgn. 77# 0\* Bot. csgn. 78# 143\* Diam. 79# 12\*

R=76\* T=A\* 59# 1\* Top csgn. 77# Bot. csgn. 78# Diam. 79#

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 43\* Bottom 84# 153\*

Type 85# S\* Diam. 87# 12\* Size 88#

R=82\* T=A\* 59# 1\* Top 83# Bottom 84#

Type 85# Diam. 87# Size 88#

YIELD

R=134\* T=A\* 147# 1\* Q 150# 100\* Q/S 272=

134 flows 146 pumped

1200

R=42\* T= A \* Lift type 43# 4\* Intake 44# \* Power type 45# D\*

LIFT Date 38# 12/19/1983\* H.P. 46# 60.\*

LOGS  
 R=198\* T= A \* Log 199# E\* Top 200# 42.\* Bot 201# 193.\*  
 R=198# T= A \* Log 199# D\* Top 200# 0.\* Bot 201# 183.\*  
 R=189\* T= A \* E Log No. 190# 117\* 191# M I S S D I S T \*

ANAL. R=114\* T= A \* Year 115# \* 117# \* 120# \*

R=90\* T= A \* 256# 1 \* Top 91# 8.5.\* Bot 92# 1.64.\*

AQUIFERS Unit ID 93# 124 M U W X \* Name of Unit \_\_\_\_\_

R=90\* T= A \* 256# 1 \* Top 91# \* Bot 92# \*

Unit ID 93# \* Name of Unit \_\_\_\_\_

HYDRAULICS R=98\* T= A \* 99# 1 \* Unit tested 100# \* 103# \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

107# \* Transmissivity (gal/d)/ft \_\_\_\_\_

108# \* Hydraul. cond. (gal/d)/ft<sup>2</sup> \_\_\_\_\_

110# \* Storage coeff. Boundaries \_\_\_\_\_

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

Clay	0	24
Clay + sand strk	24	39
Sand	39	54
Sand + clay	54	69
Clay	69	83
Clay + sand strk	83	98
Clay	98	113
Sand	113	153
Clay + sand	158	173
Clay	173	183

B32 Elog # 117 ✓  
 Grenada  
 12-00-83

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS **COBED**  
 416 North State Street  
 Jackson, Mississippi 39201

WATER WELL DRILLERS LOG  
**ROBERT E. RATLIFF CO., INC.**

December 1983 date well completed  
 firm name  
 Grenada county well located

LANDOWNER:	description of formations encountered	from	to
Coley Bailey Route 3, Box 249 Coffeeville, Ms. 38922 (mailing address)	Clay	0	24
	Clay + sand str.	24	39
WELL LOCATION: sec. 31 T. 23 N R. 5 E miles of (distance) (direction) (nearest town)	Sand	39	54
	Sand + clay	54	69
WELL PURPOSE: (home, irrigation, municipal, industrial)	Clay	69	83
	Clay + sand str.	83	98
WELL COMPLETION DATA:	Clay	98	113
	Sand	113	158
(1) diameter (inches) 12"	Clay + sand	158	173
(2) total depth (feet) 188'	Clay	173	188
(3) static water level (feet) <u>flow</u> below top of ground.			
(4) casing steel 188' (material) (depth)			
12" (size) if telescope see back.			
(5) screen 40' 148' (length) (depth to top)			
12" (size) steel (material)			
(6) pump 60 1000 (HP) (yield gpm)			
diesel (type power)			
(7) electric log (yes or no)			
no (organization running log)			
(8) how well bottom plugged			
DRILLERS REMARKS:			

DEPT. OF NATURAL RESOURCES  
 BUREAU OF LAND & WATER RESOURCES

JUN 28 1984

**RECEIVED**





1950-1951 - 1952-1953 - 1954-1955 - 1956-1957 - 1958-1959 - 1960-1961

1962-1963 - 1964-1965 - 1966-1967 - 1968-1969 - 1970-1971

1972-1973

1974-1975 - 1976-1977 - 1978-1979 - 1980-1981 - 1982-1983

1984-1985 - 1986-1987 - 1988-1989 - 1990-1991 - 1992-1993

1994-1995 - 1996-1997 - 1998-1999 - 2000-2001 - 2002-2003

2004-2005 - 2006-2007 - 2008-2009 - 2010-2011 - 2012-2013

2014-2015 - 2016-2017 - 2018-2019 - 2020-2021 - 2022-2023

2024-2025 - 2026-2027 - 2028-2029 - 2030-2031 - 2032-2033

2034-2035 - 2036-2037 - 2038-2039 - 2040-2041 - 2042-2043

2044-2045 - 2046-2047 - 2048-2049 - 2050-2051 - 2052-2053

2054-2055 - 2056-2057 - 2058-2059 - 2060-2061 - 2062-2063

2064-2065 - 2066-2067 - 2068-2069 - 2070-2071 - 2072-2073

2074-2075 - 2076-2077 - 2078-2079 - 2080-2081 - 2082-2083

2084-2085 - 2086-2087 - 2088-2089 - 2090-2091 - 2092-2093

2094-2095 - 2096-2097 - 2098-2099 - 2100-2101 - 2102-2103

2104-2105 - 2106-2107 - 2108-2109 - 2110-2111 - 2112-2113

2114-2115 - 2116-2117 - 2118-2119 - 2120-2121 - 2122-2123

2124-2125 - 2126-2127 - 2128-2129 - 2130-2131 - 2132-2133

J

P 000751 PDS

North well  
Diesel

# STATE OF MISSISSIPPI

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

33-81748  
-89-81400  
GW-02815  
B032

## PERMIT

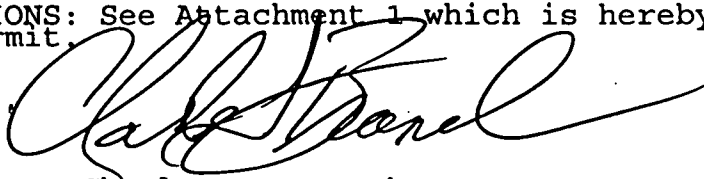
### TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS

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-02815  
LANDOWNER NAME: BOWATER NEWSPRINT SOUTH INC.  
LANDOWNER ADDRESS: 1000 PAPERMILL ROAD  
GRENADA MS 38901 -  
SOURCE OF WATER: MERIDIAN-UPPER WILCOX AQUIFER  
BENEFICIAL USE: Standby, Industrial  
DIVERSION/WITHDRAWAL LOCATION: NW 1/4 of the SE 1/4 Section 31  
Township 23N, Range 05E  
COUNTY: GRENADA  
MAXIMUM VOLUME: 0.000 Million Gallons per Day  
MAXIMUM RATE: 1200 Gallons per Minute  
APPLICANT NAME: BOWATER NEWSPRINT SOUTH INC.  
APPLICANT ADDRESS: 1000 PAPERMILL ROAD  
GRENADA MS 38901 -  
DATE PERMIT ISSUED: 12/09/1986  
DATE PERMIT EXPIRES: 01/14/2007  
DATE MODIFIED: 04/08/2002

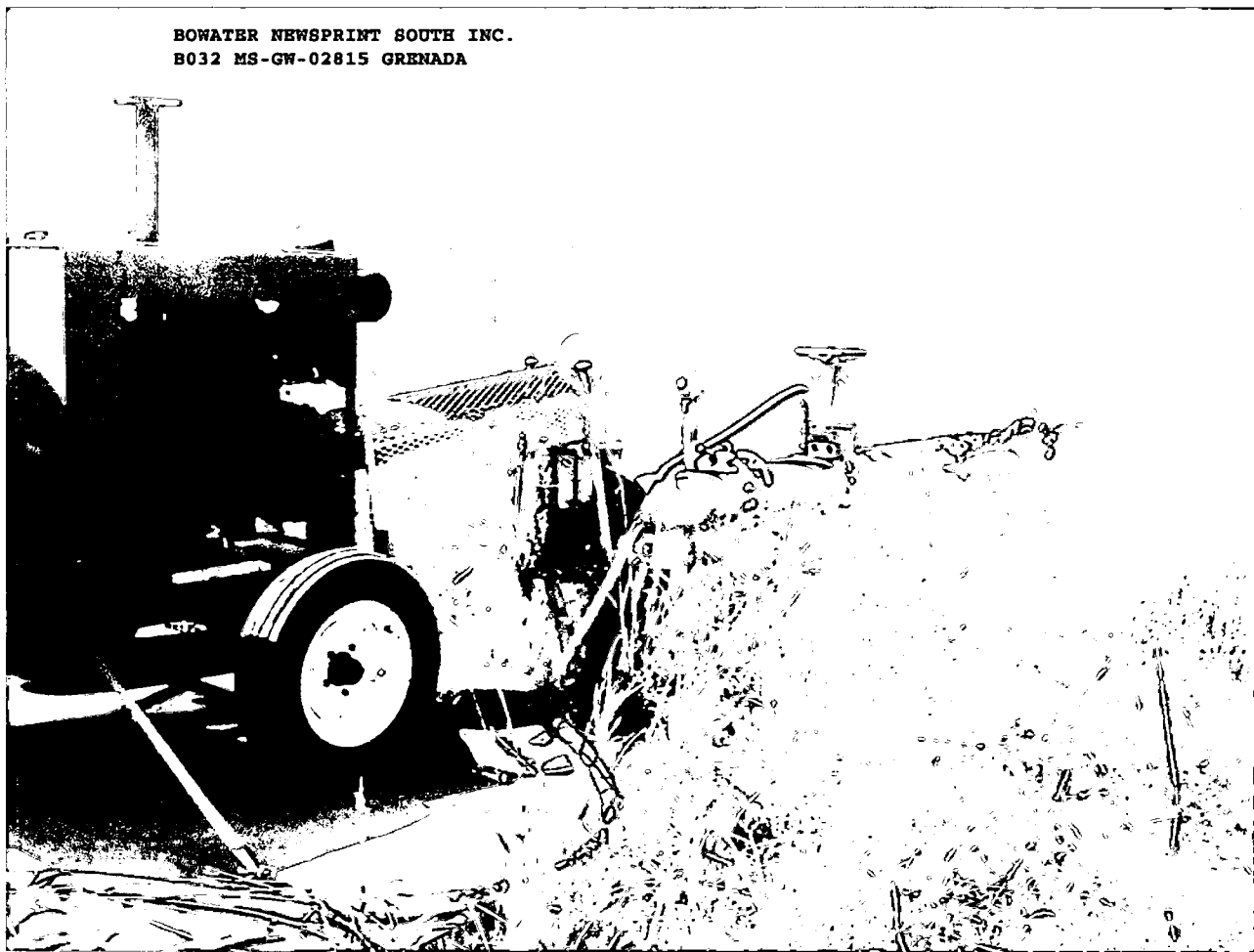
This permit shall be deemed null and void if well construction is not completed within one (1) year of permit issue date.

SPECIAL TERMS AND CONDITIONS: See Attachment 1 which is hereby declared part of this permit.



Charles T. Branch  
Office Head

BOWATER NEWSPRINT SOUTH INC.  
B032 MS-GW-02815 GRENADA







Target is UTM 16 239531E 3745287N - GRENADA quad [Quad Info]

