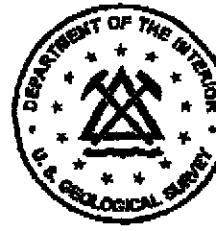
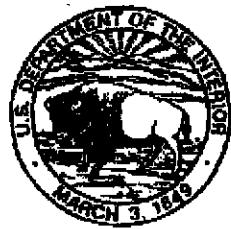


Appendix B

November 1996 USGS Water Well Listing

**Project No. 21-02
Former Gulf States Creosoting Site
Hattiesburg, Mississippi**

U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT



308 South Airport Road
Pearl, Mississippi 39208-6649
FAX: (601) 965-5782

DATE: 11/18/96

TO: Karen Swartz

FROM THE DESK OF:

OFFICE: Michael Pisanis + Assoc.

Bill Oakley

FAX NUMBER: 504 592-2470

Phone:
(601) 965-4600

-14-

2 Pages, excluding cover page

*Well taken
Forrest County Side*

QUALITY OF GROUND WATER

Aquifer names corresponding to geologic units listed in the QUALITY OF GROUND WATER table are given below.

Geologic Unit	Aquifer Name
1101LW	Quaternary alluvium, Quaternary
1107RCC	Undifferentiated terrace deposits, Quaternary
111ALW	Miocene alluvium, Holocene
112TRCS	Undifferentiated terrace deposits, Holocene
112MWA	Mississippi River alluvial aquifer, Pleistocene
112TACH	Undifferentiated terrace deposits, Pleistocene
121CKML	Citronelle Formation, Miocene
121GFER	Graham Ferry Formation, Miocene
122PINC	Pascagoula Formation, Miocene
122THBAG	Hattiesburg Formation, Miocene
122HCKW	Miocene Series, Miocene
122CTHL	Catahoula Formation, Miocene
122CTHLD	Upper Catahoula Formation, Miocene
122CTHLM	Middle Catahoula Formation, Miocene
122CTHLL	Lower Catahoula Formation, Miocene
123WHR	Maynabore Sand Lentil (informal name) of Sykes Formation, Oligocene
123CKM	Chickasawhay Limestone, Oligocene
123VXSD	Vicksburg Group, Oligocene
123MSPG	Mint Spring Maf1 member of Meridian Limestone, Oligocene
123VHSL	Forest Hill Sand, Oligocene
124HNSC	Moody Branch Formation, Eocene
124CCDF	Dockfield Formation, Eocene
124SPSD	Sparta Sand, Eocene
124PLST	Tellabetta Formation, Eocene
124WILC	Meridian-Uppre Wilcox aquifer, Eocene
124WILCM	Middle Wilcox aquifer, Eocene
124WILCL	Lower Wilcox aquifer, Eocene
211RIPW	Ripley Formation, Upper Cretaceous
211COSY	Coffee Sand, Upper Cretaceous
211BUTY	Butay Formation, Upper Cretaceous
211BUTW	Butay Formation (restricted), Upper Cretaceous
211SUTS	Lower Butay Formation, Upper Cretaceous
211MCSC	McShan Formation, Upper Cretaceous
211GOMD	Gordo Formation, Upper Cretaceous
211COMC	Coker Formation, Upper Cretaceous
211BESY	Massive Sand, Upper Cretaceous
306PLSC	Paleozoic Brachia, Paleozoic
133TCMS	Tuscaloosa Limestone, Upper Mississippian
337PFW	Fort Payne Chert, Lower Mississippian

Site Schedule
General Site Data

Test hole (T) is an uncased hole (or one cased only temporarily) that was drilled for water, or for geologic or hydrogeologic testing. It may be equipped temporarily with a pump in order to make a pumping test, but if the well is destroyed after testing is completed, it is still a test hole. A core hole drilled as a part of mining or quarrying exploration work, which is geologic, should be in this class.

An unused (U) site is an abandoned water-supply site or one for which no use is contemplated. At an abandoned farmstead, a well originally used for domestic purposes may be classed as unused even though it is equipped with a pump. Similarly, a stock well with a pump may become unused when a pasture or corral is put into cultivation. An irrigation well that is not equipped with a pump, nor used because the yield is too low or the water is too mineralized, belongs in this class.

Withdrawal of water (W) refers to a site that supplies water for one of the purposes shown under use of water. It includes a dewatering well, if the dewatering is accomplished by pumping ground water.

A waste-disposal (X) site is one used to convey industrial waste, domestic sewage, oil-field brine, mine drainage, radioactive waste, or other waste fluid into an underground zone. An oil-test or deep-water well converted to waste disposal should be in this category.

A destroyed (Z) site is one that is no longer in existence. The casing of most destroyed wells will be pulled, but some may be plugged or filled. Do not use this category for an abandoned site that merely is not in use.

USE OF WATER (C24/WATER-USE): Circle the code indicating the principal use of water from the site. If water from the site is used for more than one purpose, circle the principal use here and enter the subordinate uses in the following two fields. The codes and their meanings are:

A - air conditioning
B - bottling
C - commercial
D - dewater
E - power
F - fire
H - domestic

I - irrigation
J - industrial (cooling)
K - mining
M - medicinal
N - industrial
P - public supply
Q - aquaculture

L - recreation
S - stock
T - institution
U - unused
Y - desalination
Z - other (explain
in remarks)

SECOND-SITE-USE (C301/SECOND-SITE-USE): If the site is used for more than one purpose, show the secondary use here. Enter an appropriate code from the above list.

THIRD-SITE-USE (C302/THIRD-SITE-USE): If needed, a third use of the site can be shown here. Enter an appropriate code from the above list.

DATE: 11/18/96

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WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS.

LOCAL WELL NUMBER	LAND- WST LOCATION	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	PRIMARY DSE OF WATER	DEPTH OF WELL (FEET)	TOP OF OPEN INTERVAL (FEET)	BOTTOM OF OPEN INTERVAL (FEET)	DISCHARGE (GPM)	PAGE
									1a
A001 UNIV SO MS	SE00514205N0R14W	312056	0892138	-	195	-	-	-	
A002 UBM GOLF COURSE	SW00536705N0R14W	312112	0892153	-	195	-	-	-	
A003 UNIV 900 MILE	SW00536705N0R14W	312109	0892132	-	195	-	-	-	
A004 WEST HILLS C CL	SW00536705N0R14W	312052	0892136	D	248	236.00	-	-	
A005 STANDARD OIL CO	NE00536705N0R14W	312132	0892203	H	165	155.00	-	-	
A024 RANKS SPGS N A	NW00525705N0R14W	312203	0892154	P	765	675.00	-	220.00	
A031 E P FILLINGANE	----S25705N0R14W	312210	0892130	H	105	100.00	-	-	
A035 BROWN CONST CO	NW00525705N0R14W	312228	0892137	H	60.0	50.00	-	35.00	
A036 BILL MACK	SW005335705N0R14W	312113	0892230	H	140	120.00	-	12.00	
A039 RANKS SPGS N A	NW00525705N0R14W	312217	0892152	P	680	640.00	-	200.00	
A044 BROOME CONST CO	NE00525705N0R14W	312210	0892120	H	60.0	50.00	-	30.00	
A063 L E RIAN	SW00532705N0R14W	312114	0892214	H	185	165.00	-	45.00	
A067 CHURCH OF GOD	SW00532705N0R14W	312141	0892114	H	265	255.00	-	74.00	
A075 SONNY RIAN	NE00532705N0R14W	312114	0892230	H	780	680.	-	25.	
B001 HATTIESBURG	NE005317705N0R13W	312109	0892209	P	619	334.00	-	1065.00	
B002 HATTIESBURG	SW00532705N0R13W	312109	0891942	P	622	537.00	-	970.00	
B003 HATTIESBURG	NW00532705N0R13W	312105	0891949	-	610	530.00	-	760.	
B004 HATTIESBURG	SW00532705N0R13W	312105	0891949	-	450.	---	-	953.00	
B005 HATTIESBURG	NE00532705N0R13W	312115	0891923	P	621	334.00	-	953.00	
B006 HATTIESBURG	SW00532705N0R13W	312115	0891936	D	444	352.00	-	964.00	
B007 HATTIESBURG	NE00532705N0R13W	312115	0891923	P	635	503.00	-	908.00	
B009 UNION TEX CO	HW00526705N0R13W	312224	0891616	N	260	230.00	-	400.00	
B010 WARREN PETRO CO	SW00525705N0R13W	312154	0891543	U	289	259.00	-	90.00	
B011 WARREN PETRO CO	NW00525705N0R13W	312154	0891543	N	292	262.00	-	325.00	
B012 WARREN PETR CO	SW00526705N0R13W	312243	0891612	-	289	263.00	-	90.00	
B014 MOBIL OIL CO.	NW00526705N0R13W	312227	0891614	U	232	222.00	-	300.00	
B017 HATTIESBURG	NE005317705N0R13W	312107	0892006	P	607	540.00	-	1000.00	
B018 JACK GANDY	NE00533105N0R13W	312135	0891754	H	50.0	---	-	-	
B020 EXXON OIL CO	NW005317705N0R13W	312136	0892052	H	58.0	52.00	-	-	
B021 C G CARGILL	----S25705N0R13W	312214	0891942	H	96.0	---	-	-	
B022 HATTIESBURG	----S33105N0R13W	312106	0891951	P	607	544.00	-	1000.00	
B026 CHARLES LYNN	SE00525705N0R13W	312135	0891515	H	145	140.00	-	-	
B027 DENIS R SIMS	----S25705N0R13W	312112	0891519	H	82.0	77.00	-	-	
B028 R P SUMMALL	NW005317705N0R13W	312111	0892049	H	70.0	65.00	-	-	
B029 MATSON	----S28705N0R13W	312205	0891628	H	65.0	60.00	-	-	
B030 CHAS WADE	----S33105N0R13W	312127	0891620	H	55.0	50.00	-	-	
B031 CHAS. WADE	----S33105N0R13W	312127	0891620	H	55.0	50.00	-	-	
B032 HATTIESBURG E&P	----S33505N0R13W	312115	0891611	H	25.0	20.00	-	-	
B033 CARGILL	NW005329705N0R13W	312227	0891900	H	87.0	82.00	-	8.00	

DATE: 11/18/96 WATER WELLS LOCATED NEAR BATTLESBURG SITE FOREST CO., MS. PAGE 1b

AQUIFER CODE	WATER LEVEL (FEET)	DATE MEASURED	DATE	ALTITUDE	DATA RELI- ABILITY
			WATER LEVEL (FEET)	OF LAND SURFACE (FEET)	
122HBRG	160.00	01-01-56	240.00	6	C
122HBRG	--	--	--	--	C
122HBRG	--	--	--	--	C
122HBRG	36.00	10-30-81	225.00	C	C
122HBRG	22.00	10-01-54	--	--	C
122CTHLM	36.00	06-01-66	235.00	C	C
122HBRG	82.00	07-01-65	170.00	D	D
122HBRG	11.00	02-01-72	150.00	C	C
122HBRG	92.00	07-01-71	400.00	C	C
122CTHLM	115.00	10-29-81	230.00	C	C
122CTHLM	19.00	02-01-72	--	--	C
122CTHLM	105.00	11-20-73	240.00	D	D
122CTHLM	61.00	09-26-90	202.00	D	D
122CTHLM	145.-	01-04-96	255.	D	D
122CTHLM	10.00	04-01-66	161.00	C	C
122CTHLM	77.00	08-31-81	161.00	C	C
122CTHLM	31.00	12-01-64	164.00	C	C
122CTHLM	6.00	09-01-55	160.00	C	C
122CTHLM	34.00	09-01-55	160.00	C	C
122CTHLM	28.00	05-14-81	160.3	C	C
122CTHLM	20.00	08-01-55	160.00	C	C
122CTHLM	3.00	11-01-56	152.00	C	C
122CTHLM	50.00	09-01-53	170.00	C	C
122CTHLM	50.00	01-01-54	170.00	C	C
122CTHLM	2.00	08-01-55	153.00	C	C
122CTHLM	6.00	09-01-54	154.00	C	C
122CTHLM	37.00	01-01-65	160.00	D	D
122BBSRG	--	--	158.00	D	D
122BBSRG	--	--	175.00	C	C
122BBSRG	--	--	--	U	U
122BBSRG	42.00	09-01-66	155.00	C	C
122HBRG	--	--	--	U	U
122HBRG	--	--	--	U	U
122HBRG	--	--	--	U	U
122HBRG	--	--	--	U	U
122HBRG	--	--	--	U	U
122HBRG	32.00	01-01-66	--	--	--
122HBRG	32.00	01-01-66	--	--	--
122HBRG	12.00	01-01-60	--	--	--
122HBRG	39.00	09-01-67	--	--	--

DATE: 11/18/96

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WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS.

LOCAL WELL NUMBER	LAND- NET LOCATION	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	PRIMARY OP. WATER	DEPTH OF WELL (FEET)	TOP OF OPEN INTERVAL (FEET)	BOTTOM OF OPEN INTERVAL (FEET)	DISCHARGE (GPM)
B014 C WILLIAMSON	SE90S29T05NRL13W	312202	491909	H	65.0	60.00	--	--
B015 C J MURKIN	SE90S29T05NRL13W	312152	491839	H	75.0	70.00	--	--
B016 C F WILLIAMS	SE90S29T05NRL13W	312202	491906	H	65.0	60.00	--	--
B016 LOVELL COOLAY	SE90S29T05NRL13W	312140	491750	H	82.0	78.00	30.00	30.00
B016 BARRON BENDRY	SE90S29T05NRL13W	312140	491529	H	65.0	60.00	12.00	12.00
B016 S BROWNFIELD	NW90S31T05NRL13W	312117	491531	H	82.0	77.00	26.00	26.00
B017 AMERICAN SEGS CO	SE90S31T05NRL13W	312121	491814	H	106	101.00	17.00	17.00
B018 MCNAULAN	SE90S31T05NRL13W	312109	492025	H	105	100.00	10.00	10.00
B019 B UNDERWOOD	NW90S31T05NRL13W	312112	491124	H	79.0	70.00	26.00	26.00
B020 W H RATCLIFF	NW90S31T05NRL13W	312108	491542	H	55.0	50.40	20.00	20.00
B021 HERSEHL MOHLER	NW90S31T05NRL13W	312141	495526	H	60.0	55.00	20.00	20.00
B022 J C PITTMAN	SE90S29T05NRL13W	312152	491756	H	68.0	63.00	15.00	15.00
B023 LAUREL HARLIX C	SE90S31T05NRL13W	312126	491736	-	106	96.00	18.00	18.00
B024 LAGRACE MOTEL	SE90S31T05NRL13W	312125	492630	H	86.0	76.00	26.00	26.00
B025 GLENDALE UTIL DST	--SN90S26T05NRL13W	312152	0091046	H	654	634.00	300.00	300.00
B026 LAURECE MOTEL	SE90S31T05NRL13W	312115	0092031	H	87.0	77.00	30.00	30.00
B027 DOLPHIN Sims	NW90S28T05NRL13W	312227	0091836	H	75.0	70.00	10.00	10.00
B028 N J CARPENTER	SE90S28T05NRL13W	312215	009183	H	65.0	60.00	10.00	10.00
B029 ETHEL GORDY	SE90S31T05NRL13W	312145	0092018	H	90.0	85.00	20.00	20.00
B030 HAPPY ACRES	SE90S31T05NRL13W	312104	0091616	H	100	80.00	250.00	250.00
B031 SWANSON	SE90S31T05NRL13W	312207	0091915	H	108	98.00	30.00	30.00
B032 LAUREL HOT MIX	SE90S31T05NRL13W	312124	009183	H	97.0	87.00	15.00	15.00
B033 ETHEL GORDY	SE90S31T05NRL13W	312230	0091810	H	85.0	80.00	22.00	22.00
B034 ENTERPRISE PROD	SE90S31T05NRL13W	312225	00891345	N	320	268.00	500.00	500.00
B035 ENTERPRISE PROD	SE90S31T05NRL13W	312225	0091515	N	352	284.00	500.00	500.00
B036 PMA PROC. DIV	NW90S31T05NRL13W	312115	0091615	U	100	80.00	--	--
B037 AMERICAN SAND	SE90S31T05NRL13W	312057	0091838	H	94.0	89.00	12.00	12.00
B038 RANDY POWELL	SE90S31T05NRL13W	312049	0091601	H	25.0	20.00	--	--
B039 RUSSELL POWELL	SE90S31T05NRL13W	312048	0091602	H	25.0	20.00	--	--
B040 ENTERPRISE GAS	SE90S31T05NRL13W	312202	0091541	-	--	--	--	--
B041 REO SHINTON	---S2T05NRL13W	312150	0091715	R	82.0	72.00	30.00	30.00
B042 PMA PROC DIC	NW90S31T05NRL13W	312114	0091615	U	96.0	87.00	315.00	315.00
B043 AMERICAN SAND	SE90S31T05NRL13W	312130	0091910	H	96.0	91.00	--	--
B044 MOBILE OIL CORP	SE90S31T05NRL13W	312112	0091619	N	254	204.00	550.00	550.00
B045 HATTIESBURG STORAGE	SE90S31T05NRL13W	312108	0091544	N	315.	215.00	1000.00	1000.00
B106 HATTIESBURG STORAGE	SINWS2T05NRL13W	312208	0091544	N	330	230.00	330.00	330.00
B111 ENTERPRISE PROD	NEMWS2T05NRL13W	312226	0091527	N	350	340.00	892.00	892.00
B112 WARREN PETROLEUM	NW90S25T05NRL13W	312154	00891542	N	324.	237.	324.	324.

DATE: 11/18/96 WATER WELLS LOCATED NEAR HATTIESBURG SITE FORREST CO., MS. PAGE 2b

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ADAPTER CODE	WATER LEVEL (FEET)	DATE MEASURED	DATE SURFACE (FEET)	WATER OF LAND SURFACE (FEET)	WATER RELIABILITY
122HBKG	23.00	01-01-68	--	C	
122HBKG	--	--	--	C	
122HBKG	25.00	06-01-68	170.00	C	
122HBKG	22.00	01-01-69	185.00	C	
122HBKG	23.00	01-01-69	170.00	C	
122HBKG	27.00	01-01-69	160.00	C	
122HBKG	22.00	02-01-69	160.00	C	
122HBKG	24.00	03-01-69	140.00	C	
122HBKG	32.00	04-01-69	160.00	C	
122HBKG	21.00	05-01-69	175.00	C	
122HBKG	20.00	06-01-69	160.00	C	
122HBKG	34.00	06-01-69	150.00	C	
122HBKG	26.00	02-01-70	185.00	C	
122CTHLD	50.00	02-01-69	183.00	C	
122HBKG	31.00	03-01-70	185.00	C	
122HBKG	41.00	07-01-70	180.00	C	
122HBKG	21.00	11-01-70	170.00	C	
122HBKG	12.00	12-01-70	150.00	C	
122HBKG	17.00	12-01-70	130.00	C	
122HBKG	38.00	01-01-71	170.00	C	
122HBKG	17.00	03-01-71	170.00	C	
122HBKG	31.00	07-01-71	170.00	C	
122CTHLD	119.00	08-01-71	250.00	C	
122CTHLD	115.00	08-01-71	250.00	C	
122HBKG	15.00	10-29-81	145.	C	
122HBKG	30.00	12-01-71	150.00	C	
122HBKG	11.00	11-01-71	150.00	C	
122HBKG	13.00	11-01-71	150.00	C	
122HBKG	--	--	220.00	C	
122HBKG	22.00	05-01-74	--	C	
122HBKG	15.00	10-29-81	140.00	C	
122HBKG	25.00	09-01-75	--	C	
122CTHLD	24.00	11-30-77	140.00	C	
122CTHLD	65.00	12-30-77	200.00	C	
122CTHLD	84.00	01-15-78	220.00	U C	
122CTHLD	129.00	03-01-75	250.00	U C	
122CTHLD	82.	11-19-82	160.	C	

USGS MS DISTRICT

11/18/96 MON 15:56 FAX 6019658782

DATE: 11/18/96

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WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS.

LOCAL WELL NUMBER	LAND-WELL LOCATION	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	PRIMARY USE OF WATER (DEGREES)	DEPTH OF WELL (FEET)	TYPE OF OPEN INTERVAL (FEET)	BOTTOM OF OPEN INTERVAL (FEET)	DISCHARGE (GPM)
B114 HATTIESBURG	SE 3/4 SE 31 TO 5 MR. 3W	31 21 10	08 91 545	U	--	--	--	--
B115 WARREN PETROLEUM	SW 1/4 SE 31 TO 5 MR. 3W	31 22 06	08 91 34	N	372	281.00	372.00	1,100.00
D001 UNION TEK CO	NW 1/4 SE 31 TO 5 MR. 3W	31 22 28	08 91 713	N	256	205.00	256.00	1,000.00
B116 AM SAND & GRAVEL	SE 1/4 SE 31 TO 5 MR. 3W	31 21 20	08 91 227	H	310	105.00	310.00	6.00
B128 HATTIESBURG	NE 1/4 SE 31 TO 5 MR. 3W	31 21 12	08 92 005	P	497,	358.	421.	1,500.
B129 HATTIESBURG	NE 1/4 SE 31 TO 5 MR. 3W	31 21 08	08 91 941	P	634,	598.	634.	1,500.
B130 WARREN PETROLEUM	SW 1/4 SE 31 TO 5 MR. 3W	31 22 12	08 91 542	N	362	301	362	1,250.
D002 HATTIESBURG A&B	NE 1/4 SE 31 TO 5 MR. 3W	31 16 21	08 91 512	U	195	161.00	--	297.00
D003 HATTIESBURG	NE 1/4 SE 31 TO 5 MR. 3W	31 16 02	08 91 506	U	200	--	--	--
D004 HATTIESBURG	SE 1/4 SE 31 TO 5 MR. 3W	31 18 36	08 91 701	P	485	435.00	--	1,200.00
D005 HATTIESBURG	NE 1/4 SE 31 TO 5 MR. 3W	31 18 47	08 91 702	P	678	624.00	--	1,200.00
D007 HATTIESBURG	SE 1/4 SE 31 TO 5 MR. 3W	31 18 47	08 91 602	P	673	623.00	--	1,200.00
D008 HATTIESBURG	SE 1/4 SE 31 TO 5 MR. 3W	31 18 03	08 91 644	P	688	610.00	--	1,200.00
D009 MARSHALL CUBBIN	NE 1/4 SE 31 TO 5 MR. 3W	31 18 34	08 91 701	U	710	610.00	--	--
D010 MARSHALL DURBIN	SW 1/4 SE 31 TO 5 MR. 3W	31 18 04	08 91 645	N	678	628.00	--	350.00
D011 DIXIE PIPE PROD	NE 1/4 SE 31 TO 5 MR. 3W	31 17 23	08 91 647	N	678	638.00	--	550.00
D012 DIXIE PIPE PROD	SE 1/4 SE 31 TO 5 MR. 3W	31 17 23	08 91 607	N	740	695.00	--	250.00
D013 COASTAL CHEM CO	SW 1/4 SE 31 TO 5 MR. 3W	31 20 19	08 91 701	D	727	665.00	--	1,000.00
D014 DIXIE PIPE PROD	SE 1/4 SE 31 TO 5 MR. 3W	31 20 15	08 91 645	D	325	263.00	--	--
D015 HERCULES PWD CO	SW 1/4 SE 31 TO 5 MR. 3W	31 20 16	08 91 651	D	501	410.00	--	600.00
D016 SOUTHERN IR	NE 1/4 SE 31 TO 5 MR. 3W	31 19 53	08 91 653	D	451	361.00	--	1,387.00
D017 CENTRAL PKNG CO	NEWS 1/4 SE 31 TO 5 MR. 3W	31 19 36	08 91 642	D	410	350.00	--	--
D020 MISS POWER CO	NEWS 1/4 SE 31 TO 5 MR. 3W	31 19 35	08 91 613	E	110	390.00	--	60.00
D021 MISS POWER CO	NE 1/4 SE 31 TO 5 MR. 3W	31 16 53	08 91 650	E	112	92.00	--	400.00
D022 MISS POWER CO	NEWS 1/4 SE 31 TO 5 MR. 3W	31 20 02	08 91 546	D	108	98.00	--	--
D023 CRYSTAL ICE CO	NEWS 1/4 SE 31 TO 5 MR. 3W	31 19 54	08 91 553	D	360	--	--	--
D025 E TRAVILLION RS	NEWS 1/4 SE 31 TO 5 MR. 3W	31 16 24	08 91 545	D	380	540.00	--	200.00
D026 REV DRIVE IN	SE 1/4 SE 31 TO 5 MR. 3W	31 16 39	08 91 702	D	40.0	--	--	--
D027 CEN FOREST RTT CR	SE 1/4 SE 31 TO 5 MR. 3W	31 16 33	08 91 650	E	360	340.00	--	--
D028 PETAL	NEWS 1/4 SE 31 TO 5 MR. 3W	31 20 57	08 91 548	E	224	90.00	--	600.00
D029 E FOREST UTIL	---	31 20 02	08 91 548	E	334	103.00	--	750.00
D130 EAST FOREST UTIL	NEWS 1/4 SE 31 TO 5 MR. 3W	31 20 39	08 91 545	U	390	322.00	--	500.00
D131 CLINTON LUMBER CO	NEWS 1/4 SE 31 TO 5 MR. 3W	31 20 35	08 91 627	U	390	--	--	--
D132 BEVERLY DRIVE-IN	NEWS 1/4 SE 31 TO 5 MR. 3W	31 16 42	08 91 701	E	50.0	--	--	--
D133 JCS DELTA	NEWS 1/4 SE 31 TO 5 MR. 3W	31 16 53	08 91 706	E	55.0	--	--	--
D134 JCS DELTA	NEWS 1/4 SE 31 TO 5 MR. 3W	31 16 53	08 91 706	E	55.0	--	--	--
D135 PEPSI COLA BOT	NEWS 1/4 SE 31 TO 5 MR. 3W	31 20 43	08 91 950	U	346	--	--	--
D136 REV REERY BILL	NEWS 1/4 SE 31 TO 5 MR. 3W	31 18 02	08 91 613	H	320	314.00	--	--

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11/18/96 MON 16:56 PM 60196557762

11/18/96 MON 16:56 PM 60196557762

DATE: 11/18/96 WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS. PAGE 3b

AQUIFER CODE	WATER LEVEL (FEET)	DATE MEASURED	ALTITUDE OF LAND SURFACE (FEET)	DATA RELIABILITY	
				WATER LEVEL MEASURED	WATER LEVEL MEASURED
122CTHJU	130.00	09-01-79	250.00	C	C
122CTHJU	23.00	06-01-80	143.00	C	C
122HBKG	62.00	07-14-84	135.00	C	C
122CTHJU	50.	10-05-91	180.	C	C
122CTHJM	117.	10-15-91	195.	C	C
122CTHJM	112	07-01-92	238	C	C
122HBKG	13.00	10-01-63	143.00	C	C
122HBKG	10.00	01-01-59	145.00	C	C
122CTHJM	30.00	11-05-87	143.00	C	C
122CTHJM	20.00	12-01-64	143.00	C	C
122CTHJM	20.00	04-01-64	143.00	C	C
122CTHJM	20.00	06-01-59	143.00	C	C
122CTHJM	80.00	02-15-76	140.00	C	C
122CTHJM	55.00	09-01-51	150.00	C	C
122CTHJM	11.00	01-01-63	150.00	C	C
122CTHJM	6.00	10-01-50	148.00	C	C
122CTHJM	26.00	06-01-55	148.00	C	C
122CTHJM	9.00	11-01-63	145.00	C	C
122CTHJM	—	—	—	C	C
122CTHJM	14.00	01-01-53	168.00	C	C
122CTHJM	14.00	11-01-63	—	C	C
122CTHJM	—	—	140.00	C	C
122HBKG	11.	02-01-48	135.00	C	C
122HBKG	16.00	10-01-53	135.00	C	C
122HBKG	17.00	13-01-63	135.00	C	C
122CTHJM	8.00	04-01-53	—	C	C
122CTHJM	3.00	09-01-57	150.	C	C
122HBKG	—	—	—	C	C
122CTHJM	—	—	—	C	C
122TBES	10.00	03-01-64	155.	C	C
110ALVM	—	—	154.00	C	C
122CTHJM	3.00	01-01-43	160.00	C	C
122CTHJM	25.00	05-01-64	151.00	C	C
122FBKG	—	—	185.	C	C
122HBKG	—	—	—	C	C
122FBKG	10.00	01-01-59	—	C	C
122FBKG	49.00	07-01-58	210.00	C	C
122CTHJM	32.00	09-01-51	183.00	C	C

DATE: 11/18/96

WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS.

OTD

LOCAL WELL NUMBER

LOCAL WELL NUMBER	LAND- HEI LOCATION	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	PRIMARY USE OF WATER	DEPTH OF WELL (FEET)	TOP OF OPEN INTERVAL (FEET)	BOTTOM OF OPEN INTERVAL (FEET)	DISCHARGE (GPM)
D038 HERCULES POWDER	NW 1/4 NW 1/4 NR 13W NW 1/4 SW 1/4 NR 13W	31.201.5	085° 34' E	U	687	591.00	—	1000.00
D039 COASTAL CHEMICAL	SE 1/4 SW 1/4 NR 13W	31.202.0	085° 37' E	U	350	310.00	350.00	483.00
D040 WOMACK INC CO.	SE 1/4 SW 1/4 NR 13W	31.202.1	085° 37' E	U	105	100.00	—	12.00
D041 WOMACK INC CO.	SE 1/4 SW 1/4 NR 13W	31.202.1	085° 37' E	U	18.0	13.00	—	16.00
D042 PALMERS CRBN	NE 1/4 SE 1/4 NR 13W	31.165.6	085° 37' E	U	642	600.00	—	300.00
D043 PALMERS CROSSING W	SE 1/4 SE 1/4 NR 13W	31.165.4	085° 37' E	U	326	325.00	—	—
D044 PALMERS CRBN	NE 1/4 SE 1/4 NR 13W	31.164.0	085° 35' E	U	642	600.00	—	300.00
D045 CENTRAL W A	NE 1/4 SE 1/4 NR 13W	31.173.6	085° 35' E	U	694	550.00	—	250.00
D046 CENTRAL W A	SE 1/4 SE 1/4 NR 13W	31.173.6	085° 35' E	U	672	632.00	—	252.00
D047 H S LITTLE	—503204NR13W	31.203.1	08203.5	H	60.0	—	—	—
D048 R O BLACKWELL	—503204NR13W	31.203.1	08203.6	H	185	175.00	—	6.00
D049 LEON PRINGLE	NE 1/4 SE 1/4 NR 13W	31.194.8	085° 84' E	H	576	556.00	—	—
D051 GEORGE DRAUGHTON	NE 1/4 SE 1/4 NR 13W	31.193.6	085° 51' E	H	23.0	21.00	—	—
D052 GEO DRAGHIN	NE 1/4 SE 1/4 NR 13W	31.193.3	085° 51' E	H	33.0	—	—	—
D053 VAN ROOK	SE 1/4 SE 1/4 NR 13W	31.194.2	08201.1	H	362	—	—	—
D054 D M WARD	SE 1/4 SE 1/4 NR 13W	31.172.1	085° 71' E	H	120	—	—	—
D055 HENRISON	—503204NR13W	31.202.9	08202.6	H	138	132.00	—	—
D056 U S N	NE 1/4 SE 1/4 NR 13W	31.195.7	08200.4	O	—	—	—	—
D057 N D CARPENTER	NE 1/4 SE 1/4 NR 13W	31.193.3	08151.0	H	35.0	31.00	—	—
D058 C M LINGEL	SE 1/4 SE 1/4 NR 13W	31.200.8	08262.2	H	78.0	74.00	—	—
D059 ERNIE ELAINS	NE 1/4 SE 1/4 NR 13W	31.165.6	08205.3	H	60.0	55.00	—	1000.00
D060 HERCULES PND CO	SW 1/4 SE 1/4 NR 13W	31.202.9	085° 81' E	H	671	570.00	—	—
D061 MURRAY ENVELOPE	NE 1/4 SE 1/4 NR 13W	31.202.9	085° 81' E	N	105	95.00	—	72.00
D062 EDD WALTERS	—514704NR13W	31.183.7	085° 61' E	H	48.0	43.00	—	—
D063 GEO VARNADO	—523704NR13W	31.180.0	08150.6	H	120	115.00	—	—
D064 JAMES WEBB	—527704NR13W	31.165.6	08516.6	H	78.0	73.00	—	—
D065 M RAYBURN	—514704NR13W	31.196.0	0816.0	H	69	64.00	—	—
D066 PAUL RAYBURN	—514704NR13W	31.196.1	0816.0	H	94.0	89.00	—	—
D067 M RAYBURN	—514704NR13W	31.196.0	08216.0	H	106	95.00	—	—
D068 RAY BRELAND	—514704NR13W	31.196.0	08216.0	H	105	101.00	—	—
D069 J D LENIS	SE 1/4 SE 1/4 NR 13W	31.190.1	08519.0	S	365	—	—	—
D070 MURRAY ENVELOPE	NE 1/4 SE 1/4 NR 13W	31.203.5	0818.0	N	422	402.00	—	158.00
D072 PINE BEEF PK CO	31.184.5	0816.50	N	662	610.00	—	450.00	—
D073 L A PRINCE	31.195.7	0816.12	H	105	100.00	—	30.00	—
D074 MASONITE CORP	31.196.1	0816.18	N	160	150.00	—	50.00	—
D075 MASONITE CORP	SE 1/4 SE 1/4 NR 13W	31.150.1	0816.18	N	160	150.00	—	70.00
D076 BOB CHAIN	NE 1/4 SE 1/4 NR 13W	31.171.3	08202.9	H	50.0	45.00	—	15.00
D077 485Y RADIO STATION	NE 1/4 SE 1/4 NR 13W	31.204.1	0816.24	H	60.0	55.00	—	7.00
D078 ROSS RAYBURN	—523704NR13W	31.171.9	08216.24	H	110	105.00	—	6.00
D079 E P FILENAME	—530704NR13W	31.164.5	08202.4	H	485	465.00	—	20.00

DATE: 11/18/96 WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS. PAGE 4b

AQUIFER CODE	WATER LEVEL (FT.)	DATE MEASURED	ALTITUDE	DATA OF LAND SURFACE (FERT.)	DATA RELIEF ABILITY
			WATER LEVEL		
122CPTHM	36.00	09-01-65	168.00	C	
122CPTHM	5.00	05-26-65	145.00	C	
122CHBRG	--	--	156.00	C	
--	8.00	04-01-65	156.00	C	
122CPTHM	46.00	11-01-65	165.00	C	
122CPTHM	--	--	165.00	C	
122CHBLU	64.00	11-19-81	155.00	C	
122CPTHM	27.00	04-01-65	158.00	C	
122CPTHM	43.00	11-19-81	155.00	C	
122CHBRG	--	--	--	D	
122CHBRG	80.00	01-01-58	--	D	
122CPTHM	16.00	01-01-54	--	C	
122CHBRG	5.00	12-01-57	--	C	
122CHBRG	--	--	--	C	
122CPTHM	--	--	--	C	
122CHBRG	--	--	--	C	
122CHBRG	49.00	12-01-57	--	D	
122CHBRG	6.00	12-01-60	211.00	C	
122CHBRG	18.00	09-01-60	--	C	
122CHBRG	12.00	08-01-60	--	C	
122CHBRG	50.00	08-01-65	--	C	
122CPTHM	26.00	03-01-67	161.00	C	
111ALW	31.00	02-01-67	146.00	C	
122CHBRG	33.00	10-01-62	--	N	
122CHBRG	15.00	02-01-62	--	N	
122CHBRG	18.00	02-01-67	--	N	
122CHBRG	76.00	11-01-60	--	N	
122CHBRG	--	--	--	N	
122CHBRG	76.00	11-01-60	--	N	
122CHBRG	16.00	10-01-60	--	N	
122CPTHM	--	--	--	C	
122CPTHM	21.00	07-01-68	140.00	C	
122CPTHM	59.00	07-01-68	155.00	C	
122CHBRG	17.00	03-01-70	145.00	C	
122CHBRG	35.00	11-01-60	170.00	C	
122CHBRG	15.00	01-01-68	170.00	C	
122CHBRG	17.00	03-01-68	--	C	
122CHBRG	19.00	10-01-69	145.00	C	
122CHBRG	26.00	08-01-69	--	C	
122MCEN	183.00	09-01-69	--	D	

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USGS MS DISTRICT

11/18/96 MON 16:57 FAX 8019655782

DATE: 11/18/96

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WATER WELLS LOCATED NEAR RATTLESNAKE RIVER FOREST CO., MS.

LOCAL WELL NUMBER	LAND- WELL LOCATION	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	PRIMARY USE OF WATER	DEPTH OF WELL (FEET)	TOP OF OPEN INTERVAL (FEET)		BOTTOM OF OPEN INTERVAL (FEET)		DISCHARGE (GPM)
						OPEN INTERVAL (FEET)	OPEN INTERVAL (FEET)	OPEN INTERVAL (FEET)	OPEN INTERVAL (FEET)	
D005 CUMMINGS	NW&SW 1/4 TO NW&SW 1/4 N SE NW 1/4 TO NW 1/4 SW -- SE 1/4 TO NW 1/4 SW	311637 311733 311515	-892038 -892018 -892024	H	417 65.0 430	407.00 60.00 425.00	-- -- --	-- -- --	7.00 7.00 6.00	
D011 STEWART	NW&SW 1/4 TO NW&SW 1/4 N NW&SW 1/4 TO NW&SW 1/4 N NW&SW 1/4 TO NW&SW 1/4 N -- SE 1/4 TO NW 1/4 SW	311638 311734 311516 311512	-892050 -892052 -892053 -891524	H	60.0 55.00 55.00 604	55.00 55.00 534.00 --	-- -- -- --	-- 5.00 5.00 400.00		
D012 BONNIE LIGHE										
D003 DAVID COX										
D004 MARSHALL DURBIN										
D005 M BREWER	-- S 1/2 TO NW 1/4 SW	311930	-891812	H	358	348.00	--	--	--	14.00
D006 REBSON ACADEMY	SE NW 1/4 TO NW 1/4 SW	311651	-891127	H	523	508.00	--	--	--	26.00
D007 ROY LIVETRETT	SE NW 1/4 TO NW 1/4 SW	312015	-891524	H	20.0	15.00	--	--	--	10.00
D008 BEVERLY DRIVE-IN	S 1/2 TO NW 1/4 SW	311627	-891733	H	340	325.00	--	--	--	35.00
D009 MARJORIE CORE	SE NW 1/4 TO NW 1/4 SW	311633	-892600	H	162	152.00	--	--	--	30.00
D009 LER TAYLOR	-- S 1/2 TO NW 1/4 SW	311645	-891315	H	126	121.00	--	--	--	12.00
D011 RICHARD PARKER	S 1/2 TO NW 1/4 SW	311629	-891127	H	52.0	42.00	--	--	--	12.00
D012 RODER BLACKWELL	SE NW 1/4 TO NW 1/4 SW	312036	-891120	H	80.0	60.00	--	--	--	6.00
D009 TU MIGGAR	NW&SW 1/4 TO NW 1/4 SW	311640	-892030	H	65.0	60.00	--	--	--	14.00
D009 HATTIESBURG IND PK	NW&SW 1/4 TO NW 1/4 SW	311655	-892037	H	72.0	62.00	--	--	--	5.00
D100 MS POWER CO	NW&SW 1/4 TO NW 1/4 SW	312027	-891514	H	35.0	30.00	--	--	--	65.00
D101 BILLY MOORE	NW&SW 1/4 TO NW 1/4 SW	311758	-891701	H	125	113.00	--	--	--	10.00
D102 MARSHALL FURBIN	SE NW 1/4 TO NW 1/4 SW	312043	-891123	H	65.0	60.00	--	--	--	50.00
D103 MS POWER CO	SE NW 1/4 TO NW 1/4 SW	312030	-891130	H	58.0	53.00	--	--	--	18.00
D104 MS TANK	NW&SW 1/4 TO NW 1/4 SW	311554	-891538	H	79.6	75.00	796.00	796.00	30.00	
D105 MP&L	NW&SW 1/4 TO NW 1/4 SW	311928	0891137	O	650	620.00	650.00	650.00	70.00	
D106 CIVIL DEFENSE	SE NW 1/4 TO NW 1/4 SW	311701	0892041	H	400	380.00	400.00	400.00	10.00	
D107 HATTIESBURG	SE NW 1/4 TO NW 1/4 SW	311822	891638	N	672	672.00	672.00	672.00	50.00	
D108 HATTIESBURG	SE NW 1/4 TO NW 1/4 SW	311928	0891234	A	650	620.00	650.00	650.00	70.00	
D109 BEGGORICH	SE NW 1/4 TO NW 1/4 SW	312006	0891957	N	700	680.00	700.00	700.00	300.00	
D110 PETAL	NW&SW 1/4 TO NW 1/4 SW	311927	0891734	A	122	92.00	122.00	122.00	100.00	
D111 HATTIESBURG	SE NW 1/4 TO NW 1/4 SW	311623	891756	H	672	657.00	672.00	672.00	10.00	
D112 HATTIESBURG	SE NW 1/4 TO NW 1/4 SW	311958	0891950	U	690.	650.	650.	650.	196.	
D114 HATTIESBURG	NW&SW 1/4 TO NW 1/4 SW	312024	0891816	N	641.	621.	641.	641.	150.	
D115 TIMBERTON GOLF CLUB	SE NW 1/4 TO NW 1/4 SW	312044	0891542	P	128.	88.	128.	128.	500.	
D116 MURRY ENVELOPE	S 1/2 TO NW 1/4 SW	311956	0892037	P	800	605	800	800	750	
D117 NORDAN SMITH	S 1/2 TO NW 1/4 SW	311951	0891650	P	664.	601.	664.	664.	1251	
D118 HATTIESBURG	SE NW 1/4 TO NW 1/4 SW	311600	0891944	R	450	430	450	450	19.	
D119 NORDAN SMITH	S 1/2 TO NW 1/4 SW	312033	0891814	N	265	245	265	265	40.	
D120 HATTIESBURG	SE NW 1/4 TO NW 1/4 SW	311735	0891938	N	415.	400.	415.	415.	90.	
D121 BEGGORICH	SE NW 1/4 TO NW 1/4 SW	311930	0891730	U	390.	310.00	390.00	390.00	275.	
D122 HATTIESBURG	SE NW 1/4 TO NW 1/4 SW	312029	0891900	M	654	614	654	654		

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U.S.G.S. MS DISTRICT

11/18/96 MON 15:57 FAX 6019666782

DATE: 11/18/96 WATER WELLS LOCATED NEAR HARRIESBURG SITE FOREST CO., MS. PAGE 50

AQUIFER CODE	WATER LEVEL (FEET)	WATER LEVEL MEASURED	DATE	ALTITUDE		DATA RELI- ABILITY
				OF LAND	SURFACE (FEET)	
122CTHLLU	118.00	02-01-70	355.00	C		
122BBRG	25.00	02-01-70	265.00	C		
122CTHLLU	198.00	03-01-70	--	C		
122BBRG	34.00	04-01-70	365.00	C		
122CTBLK	53.00	08-01-70	150.00	C		
122CTHLLU	70.00	06-01-70	--	D		
122CTHLLU	52.00	09-01-70	195.00	C		
122BBRG	10.00	07-01-70	190.00	C		
122CTHLLU	50.00	07-01-70	190.00	C		
122BBRG	18.00	08-01-70	150.00	C		
122BBRG	--	--	140.00	D		
11217BRC	31.00	07-01-71	180.00	C		
11217BRC	17.00	16-01-71	140.00	C		
122NOCN	32.00	03-01-72	300.00	C		
122CRM	47.00	07-01-72	--	C		
--	12.00	11-01-72	--	C		
122BBRG	60.00	12-01-72	--	C		
122NOCN	12.00	07-01-74	--	C		
122NOCN	12.00	07-01-74	--	C		
122ETBLM	30.00	10-05-79	165.00	C		
122CTHLLU	80.00	11-10-79	154.00	C		
122BBRG	21.50	07-31-80	150.00	C		
122CTHLLM	65.00	11-01-80	148.00	C		
122CTHLLM	60.00	11-10-79	154.00	C		
122CTHLLM	80.00	12-10-80	204.00	C		
122BBRG	23.00	08-25-81	155.00	C		
122CTHLLM	71.-00	04-12-83	155.00	C		
122CTHLLM	85.	08-04-85	206.	C		
122CTHLLM	85.	09-04-85	206.00	C		
122CTHLLM	59.	01-15-88	165.	D		
122BBRG	19.	08-15-88	155.	D		
122CTHLLM	109.8	11-11-89	220	C		
122CTHLLM	63	11-18-88	206	C		
--	122CTHLLM	97.	10-01-91	143.	C	
122CTHLL	206	12-09-92	309	C		
122BBRG	--	--	150	C		
122CTHLL	85.	06-13-94	240.	C		
122CTHLLU	-7.00	08-12-90	152.00	C		
122CTHLLM	56.3	07-01-90	165	C		

DATE: 11/18/96

PAGE 6a

WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS.

LOCAL WELL NUMBER	LAND- NET LOCATION	LATITUDE (DEGREES)	LONGITUDE (DEGREES)	PRIMARY USE OF WATER	DEPTH OF WELL, (FEET)	TOP OF OPEN INTERVAL (FEET)	BOTTOM OF OPEN INTERVAL (FEET)	DISCHARGE (GPM)
F035 JOE F WHITE	-----S10TD4NRL2W	311940	891730	B	26.0	21.00	--	--
F036 LEE WILLARD	-----S02TD4NRL3W	311500	891617	B	225	215.00	--	--
F038 W D CONN	NEWBEG04TD3NRL3W	311518	891617	H	115	110.00	--	13.00
F041 JAMES M TRIGG	NEWBEG03TD3NRL3W	311505	891725	H	75.0	70.00	--	7.00
F042 ADAM WALLS JR	SM38EG04TD3NRL3W	311510	891610	H	60.0	55.00	--	12.00
F044 WOOD LUMBER CO	SM38E03TD3NRL3W	311509	891702	B	167	157.00	167.00	36.00
F045 BRADFORD CASSIE	-----E01TD3NRL3W	311509	891235	D	--	--	--	--

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USGS MS DISTRICT

11/18/96 MON 15:58 FAX 8019655782

DATE: 11/18/96 WATER WELLS LOCATED NEAR HATTIESBURG SITE FOREST CO., MS. PAGE 6b

AQUIFER CODE	WATER LEVEL (FEET)	MEASURED (FEET)	DATE	ALTITUDE	DATA OF LAND SURFACE (FEET)	RELI- ABILITY
			WATER LEVEL	WATER LEVEL		
1121-FBC	16.00	08-01-62	230.00	0		
122BBRG	100.00	07-01-66	230.00	0		
121CBML	52.00	01-01-73	--	C		
122DDCN	35.00	02-01-75	--	0		
121CML	30.00	06-01-75	--	0		
122DDCN	25.00	D4-01-77	--	0		
	---	---	365.00	C		

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USGS MS DISTRICT

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