

GROUNDWATER SOURCE (MWSI)

PWS: CLINTON
NAME: 3
DEL:

SITE ID: 2326048-01
W NO:

COUNTY: CLINTON
USGS ID: 415028090110602

AVAILABILITY: PRIMARY

STATUS: ACTIVE

QUARTERS: NE NE SW NE SECTION: 7 TIER: 81 N RANGE: 7 E
LATITUDE: LONGITUDE: BASIN: 07080101
ELEVATION: 583 FEET MAP: CLINTON 7.5

CONSTRUCTED: 1890 CONTRACTOR: J.P. MILLER
RECONSTRUCTED: 1957

DEPTH: 2,247.00 FEET MAIN WATER: - FEET
DIAMETER: - INCHES DRILLING METHOD: UNSPEC. DRILLED

PUMP TYPE: TURBINE CAPACITY: 1,000 GPM RATE: 1,000 GPM

THIS WELL WAS LAST UPDATED 7 24 1992 BY P VANDORPE

PF1=MAIN MENU PF2=PUBLIC SUPPLY PF3=COMMENTS PF4=SUMMARY GEOLOGY PF5=CASING
PF6=AQUIFERS PF7=PRIOR WELL PF8=NEXT WELL PF9=CAPACITY PF10=RAW WATER QUAL.
PF11=GEOLOGY (GEO) PF12=GWSI PF24=HELP CLEAR=EXIT

CON 12-15
Doc #15689

GROUNDWATER SOURCE (MWSI)

PWS: CLINTON

SITE ID: 2326048-02

COUNTY: CLINTON

NAME: 6

W NO: 00250

USGS ID: 415029090110301

DEL:

AVAILABILITY: PRIMARY

STATUS: ACTIVE

QUARTERS: SE SE NW NE SECTION: 7 TIER: 81 N RANGE: 7 E
LATITUDE: LONGITUDE: BASIN: 07080101
ELEVATION: 588 FEET MAP: CLINTON 7.5

CONSTRUCTED: 1911

CONTRACTOR: J.D. SHAW

RECONSTRUCTED:

DEPTH: 2,101.00 FEET
DIAMETER: - INCHES

MAIN WATER: - FEET
DRILLING METHOD: UNSPEC. DRILLED

PUMP TYPE: TURBINE

CAPACITY: 750 GPM RATE: 750 GPM

THIS WELL WAS LAST UPDATED 12 19 1991 BY P VANDORPE

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PF6=AQUIFERS PF7=PRIOR WELL PF8=NEXT WELL PF9=CAPACITY PF10=RAW WATER QUAL.
PF11=GEOLOGY (GEO) PF12=GWSI PF24=HELP CLEAR=EXIT

SUMMARY GEOLOGY (MWSI)

MWSI.M164

PWS: CLINTON
NAME: 6SITE ID: 2326048-02
W NO: 00250COUNTY: CLINTON
USGS ID: 415029090110301

TOP (FEET)	BOTTOM (FEET)	GEOLOGIC UNIT	
0.00	10.00	N/S	NO SAMPLE
10.00	100.00	350SLRN	SILURIAN SYSTEM
100.00	1,165.00	360ODVC	ORDOVICIAN SYSTEM
1,165.00	1,320.00	N/S	NO SAMPLE
1,320.00	2,100.00	370CMBR	CAMBRIAN SYSTEM

PF1=MAIN MENU

PF2=WELL

PF3=COMMENTS

PF5=CASING

PF6=AQUIFERS

PF7=SCROLL UP

PF8=SCROLL DOWN

PF9=CAPACITY

PF24=HELP

CLEAR=EXIT

BOTTOM OF GEOLOGIC UNIT LIST

PWS: CLINTON
NAME: 6

AQUIFERS (MWSI)
SITE ID: 2326048-02
W NO: 00250

MWSI.M168
COUNTY: CLINTON
USGS ID: 415029090110301

AQUIFERS

364DCRH DECORAH FORMATION
364GBRG GUTTENBERG MEMBER
364PLVL PLATTEVILLE FORMATION
364PCNC PECATONICA MEMBER
364STPR ST PETER SANDSTONE
367WLRV WILLOW RIVER MEMBER
367RTVL ROOT VALLEY MEMBER
367ONOT ONEOTA MEMBER
371JRDN JORDAN SANDSTONE
371SLRC ST LAWRENCE FORMATION
371FRNC FRANCONIA SANDSTONE
371IRNN IRONTON MEMBER
371GLVL GALESVILLE SANDSTONE
371ECLR EAU CLAIRE SANDSTONE

AQUIFERS (CONTINUED)

371MSMN MOUNT SIMON SANDSTONE

PF1=MAIN MENU
PF5=CASING

PF2=WELL
PF9=CAPACITY TESTS

PF3=COMMENTS
PF24=HELP

PF4=GEOLOGY
CLEAR=EXIT

GROUNDWATER SOURCE (MWSI)

PWS: CLINTON

SITE ID: 2326048-03

COUNTY: CLINTON

NAME: 7

W NO: 00344

USGS ID: 415025090110611

DEL:

AVAILABILITY: PRIMARY

STATUS: ACTIVE

QUARTERS: SE NE SW NE SECTION: 7 TIER: 81 N RANGE: 7 E
LATITUDE: LONGITUDE: BASIN: 07080101
ELEVATION: 587 FEET MAP: CLINTON 7.5

CONSTRUCTED: 1936

CONTRACTOR: VARNER

RECONSTRUCTED: 1950

DEPTH: 2,242.00 FEET
DIAMETER: - INCHES

MAIN WATER: - FEET
DRILLING METHOD: CABLE-TOOL

PUMP TYPE: TURBINE

CAPACITY: 1,200 GPM RATE: 1,200 GPM

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PF6=AQUIFERS PF7=PRIOR WELL PF8=NEXT WELL PF9=CAPACITY PF10=RAW WATER QUAL.
PF11=GEOLOGY (GEO) PF12=GWSI PF24=HELP CLEAR=EXIT

SUMMARY GEOLOGY (MWSI)

MWSI.M164

PWS: CLINTON
NAME: 7SITE ID: 2326048-03
W NO: 00344COUNTY: CLINTON
USGS ID: 415025090110611

TOP (FEET)	BOTTOM (FEET)	GEOLOGIC UNIT	
0.00	10.00	N/S	NO SAMPLE
10.00	235.00	350SLRN	SILURIAN SYSTEM
235.00	1,165.00	360ODVC	ORDOVICIAN SYSTEM
1,165.00	2,100.00	370CMBR	CAMBRIAN SYSTEM
2,100.00	2,242.00	N/S	NO SAMPLE

PF1=MAIN MENU	PF2=WELL	PF3=COMMENTS	PF5=CASING	PF6=AQUIFERS
PF7=SCROLL UP	PF8=SCROLL DOWN	PF9=CAPACITY	PF24=HELP	CLEAR=EXIT

BOTTOM OF GEOLOGIC UNIT LIST

PWS: CLINTON
NAME: 7

AQUIFERS (MWSI)
SITE ID: 2326048-03
W NO: 00344

MWSI.M168
COUNTY: CLINTON
USGS ID: 415025090110611

AQUIFERS

367ONOT ONEOTA MEMBER
371JRDN JORDAN SANDSTONE
371SLRC ST LAWRENCE FORMATION
371FRNC FRANCONIA SANDSTONE
371IRNN IRONTON MEMBER
371GLVL GALESVILLE SANDSTONE
371ECLR EAU CLAIRE SANDSTONE
371MSMN MOUNT SIMON SANDSTONE

AQUIFERS (CONTINUED)

PF1=MAIN MENU
PF5=CASING

PF2=WELL
PF9=CAPACITY TESTS

PF3=COMMENTS
PF24=HELP

PF4=GEOLOGY
CLEAR=EXIT

GROUNDWATER SOURCE (MWSI)

PWS: CLINTON

SITE ID: 2326048-04

COUNTY: CLINTON

NAME: 8

W NO: 01860

USGS ID: 415226090103601

DEL:

AVAILABILITY: PRIMARY

STATUS: ACTIVE

QUARTERS: SE SW SW SW SECTION: 29 TIER: 82 N RANGE: 7 E

LATITUDE: LONGITUDE: BASIN: 07080101

ELEVATION: 592 FEET MAP: CLINTON 7.5

CONSTRUCTED: 9 1944 CONTRACTOR: VARNER WELL

RECONSTRUCTED:

DEPTH: 2,375.00 FEET MAIN WATER: - FEET

DIAMETER: 25 - 25 INCHES DRILLING METHOD: UNSPEC. DRILLED

PUMP TYPE: TURBINE CAPACITY: 1,050 GPM RATE: 1,050 GPM

THIS WELL WAS LAST UPDATED 12 19 1991 BY P VANDORPE

PF1=MAIN MENU PF2=PUBLIC SUPPLY PF3=COMMENTS PF4=SUMMARY GEOLOGY PF5=CASING
PF6=AQUIFERS PF7=PRIOR WELL PF8=NEXT WELL PF9=CAPACITY PF10=RAW WATER QUAL.
PF11=GEOLOGY (GEO) PF12=GWSI PF24=HELP CLEAR=EXIT

SUMMARY GEOLOGY (MWSI)

MWSI.M164

PWS: CLINTON
NAME: 8SITE ID: 2326048-04
W NO: 01860COUNTY: CLINTON
USGS ID: 415226090103601

TOP (FEET)	BOTTOM (FEET)	GEOLOGIC UNIT	
0.00	15.00	112PLSC	PLEISTOCENE SERIES
15.00	90.00	350SLRN	SILURIAN SYSTEM
90.00	1,100.00	360ODVC	ORDOVICIAN SYSTEM
1,100.00	2,240.00	370CMBR	CAMBRIAN SYSTEM

PF1=MAIN MENU

PF2=WELL

PF3=COMMENTS

PF5=CASING

PF6=AQUIFERS

PF7=SCROLL UP

PF8=SCROLL DOWN

PF9=CAPACITY

PF24=HELP

CLEAR=EXIT

BOTTOM OF GEOLOGIC UNIT LIST

PWS: CLINTON
NAME: 8

AQUIFERS (MWSI)
SITE ID: 2326048-04
W NO: 01860

MWSI.M168
COUNTY: CLINTON
USGS ID: 415226090103601

AQUIFERS

367ONOT	ONEOTA MEMBER
371JRDN	JORDAN SANDSTONE
371SLRC	ST LAWRENCE FORMATION
371FRNC	FRANCONIA SANDSTONE
371IRNN	IRONTON MEMBER
371ECLR	EAU CLAIRE SANDSTONE
371MSMN	MOUNT SIMON SANDSTONE

AQUIFERS (CONTINUED)

PF1=MAIN MENU
PF5=CASING

PF2=WELL
PF9=CAPACITY TESTS

PF3=COMMENTS
PF24=HELP

PF4=GEOLOGY
CLEAR=EXIT

GROUNDWATER SOURCE (MWSI)

PWS: CLINTON

SITE ID: 2326048-05

COUNTY: CLINTON

NAME: 9

W NO: 05220

USGS ID: 414949090134801

DEL:

AVAILABILITY: PRIMARY

STATUS: ACTIVE

QUARTERS: NE NW SECTION: 14 TIER: 81 N RANGE: 6 E
LATITUDE: LONGITUDE: BASIN: 07080101
ELEVATION: 590 FEET MAP: CLINTON 7.5

CONSTRUCTED: 6 1952 CONTRACTOR: VARNER WELL
RECONSTRUCTED:

DEPTH: 2,202.00 FEET MAIN WATER: 1,185 - 2,202 FEET
DIAMETER: - INCHES DRILLING METHOD: CABLE-TOOL

PUMP TYPE: TURBINE CAPACITY: 1,200 GPM RATE: 1,200 GPM

THIS WELL WAS LAST UPDATED 12 19 1991 BY P VANDORPE

PF1=MAIN MENU PF2=PUBLIC SUPPLY PF3=COMMENTS PF4=SUMMARY GEOLOGY PF5=CASING
PF6=AQUIFERS PF7=PRIOR WELL PF8=NEXT WELL PF9=CAPACITY PF10=RAW WATER QUAL.
PF11=GEOLOGY (GEO) PF12=GWSI PF24=HELP CLEAR=EXIT

SUMMARY GEOLOGY (MWSI)

MWSI.M164

PWS: CLINTON
NAME: 9SITE ID: 2326048-05
W NO: 05220COUNTY: CLINTON
USGS ID: 414949090134801

TOP (FEET)	BOTTOM (FEET)	GEOLOGIC UNIT	
0.00	65.00	112PLSC	PLEISTOCENE SERIES
65.00	70.00	N/S	NO SAMPLE
70.00	155.00	350SLRN	SILURIAN SYSTEM
155.00	1,130.00	360ODVC	ORDOVICIAN SYSTEM
1,130.00	2,202.00	370CMBR	CAMBRIAN SYSTEM

PF1=MAIN MENU	PF2=WELL	PF3=COMMENTS	PF5=CASING	PF6=AQUIFERS
PF7=SCROLL UP	PF8=SCROLL DOWN	PF9=CAPACITY	PF24=HELP	CLEAR=EXIT

BOTTOM OF GEOLOGIC UNIT LIST

PWS: CLINTON
NAME: 9

AQUIFERS (MWSI)
SITE ID: 2326048-05
W NO: 05220

MWSI.M168
COUNTY: CLINTON
USGS ID: 414949090134801

AQUIFERS

371JRDN	JORDAN SANDSTONE
371SLRC	ST LAWRENCE FORMATION
371FRNC	FRANCONIA SANDSTONE
371IRNN	IRONTON MEMBER
371GLVL	GALESVILLE SANDSTONE
371ECLR	EAU CLAIRE SANDSTONE
371MSMN	MOUNT SIMON SANDSTONE

AQUIFERS (CONTINUED)

PF1=MAIN MENU
PF5=CASING

PF2=WELL
PF9=CAPACITY TESTS

PF3=COMMENTS
PF24=HELP

PF4=GEOLOGY
CLEAR=EXIT

PUBLIC WATER SUPPLY (MWSI)

MWSI.M100

NAME: CLINTON PWS ID: 2326048 COUNTY(S): CLINTON
DEL: REGION: 6
WATER AUTHORITY (FROM WSFL) FIPS CODE: 810
NAME: IOWA-AMERICAN WTR CO-CLINTON DISTRICT
ADDR: ATTN WATER SUPERINTENDENT 2020 MFG LANE PO BOX 1358
CITY: CLINTON STATE: IA ZIPCODE: 52733

CONTACT PERSON: * EDWARD STOLTENBERG PHONE: 319 242-3041
* MAY NOT BE A CERTIFIED OPERATOR

WATER USE

AVERAGE:	4,380	KGPD	MEASURED:	5	11	1977	THRU	6	15	1978
MAXIMUM:	6,187	KGPD	MEASURED:							
POPULATION SERVED:		29,201	(	1990	)					
STORAGE CAPACITY:		2,000,000	GALLONS							

MAIN SOURCE: 01 WELLS

TYPE: GROUNDWATER

ENTRIES: * 5 WELL(S) 0 SURFACE WATER 0 PURCHASED WATER SOURCE(S)

*INCLUDES ACTIVE AND NON-ACTIVE SOURCES: SEE COMMENTS (PF3) FOR DETAILS

THIS SUPPLY WAS LAST UPDATED 07 10 1992 BY P VANDORPE

PF1=MAIN MENU	PF3=COMMENTS	PF4=TREATMENTS	PF5=PURCHASED	PF6=SURFACE WATER
PF9=WELLS	PF10=FINISHED WATER QUALITY	PF24=HELP	CLEAR=EXIT	