56373 [redacted]

FAIRFIELD SAMPLES

GPS

N 41° 1' 56.9"
W 091° 56' 52.1"

=

N = 41.032°
W = 091.947°

=

T72N R9W SEC 19
NW NW NW

JEFFERSON CO.

IRRIGATION CO [redacted] PAGE 01

GATION CO.
P.O. Box 337
E 52652-0337

56373

Fax 308-773-2414

DATE 9/13/2002

TWN _____ RGE _____

FEET FROM _____ LINE
FEET FROM _____ LINE

SCRIPTION

nhydrite.

835	870	Gypsum Anhydrite and Brown Sand Streaks
870	954	White and Gray Chert
954	959	Gray Limestone w/Shale and Gypsum
959	998	White Shale w/Limestone
998	1011	Gray Shale
1011	1017	Brown Limestone, w/Shale
1017	1142	Brown Limestone and Sandstone
1142	1185	Brown Dolomite
1185	1206	Brown Dolomite w/Green Shale
1206	1224	Brown Dolomite w/White Shale
1224	1240	Dark Brown Dolomite, Hard
1240	1298	Brown dolomite w/Blue Shale
1298	1328	White Sandstone
1328	1392	White Shale and Gray Dolomite
1392	1426	Gray to White Dolomite

DRILLER Mark Evans, and Mike Fritton Page 1

GROSCH IRRIGATION CO.

3110 33rd Rd, P.O. Box 337
Silver Creek, NE 68663-0337

Phone 308-773-2261 Fax 308-773-2414

56373

NAME City of Fairfield Iowa DATE 9/13/2002

ADDRESS 1898 Pleasant Plain Rd
Fairfield, Iowa

SEC _____ TWN _____ RGE _____

_____ FEET FROM _____ LINE
_____ FEET FROM _____ LINE

TEST LOG

FOOTAGE		DESCRIPTION
0	5	Brown Clay (Fill Material)
5	82	Brown Till
82	93	Gray Till w/Sand Seams
93	151	Gray Limestone w/Shale
151	167	Brown Limestone
167	169	Blue Gray Shale
169	275	Dark Gray Limestone w/Shale Streaks
275	323	White Limestone
323	359	Gray Dolomite, White Limestone, Some Anhydrite.
359	402	Gray Dolomite, Some Shale
402	427	Blue Shale and Gray
427	440	Gray and White Chert
440	472	Blue Shale
472	575	Blue and Black Shales
575	668	Blue Shale
668	750	Blue, Black, and Gray Shale
750	835	Gray Dolomite
835	870	Gypsum Anhydrite and Brown Sand Streaks
870	954	White and Gray Chert
954	959	Gray Limestone w/Shale and Gypsum
959	998	White Shale w/Limestone
998	1011	Gray Shale
1011	1017	Brown Limestone, w/Shale
1017	1142	Brown Limestone and Sandstone
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NAME City of Fairfield Iowa DATE 9/13/2002

ADDRESS 1898 Pleasant Plain Rd
Fairfield, Iowa

SEC _____ TWN _____ RGE _____

_____ _____ FEET FROM _____ LINE
_____ _____ FEET FROM _____ LINE
_____

TEST LOG

FOOTAGE		DESCRIPTION
1426	1510	Tan and White Dolomite
1510	1531	Tan and Brown Dolomite
1531	1660	Brown and Gray Dolomite
1660	1702	Gray Dolomite w/White Sandstone Streaks
1702	1821	Gray and Tan Dolomite
1821	1852	Tan and White Dolomite, Hard
1852	1907	Gray Dolomite w/White Sandstone Streaks
1907	1951	Brown and Tan Dolomite w/Sandstone
1951	1999	Tan and White Sandstone
1999	2103	Gray Dolomite

DRILLER Mark Evans, and Mike Fritton