

Wnumber: 51636

Name Owner: PRAIRIEBURG, CITY OF

County: LINN (IA) Quad map:

Location: T86N R5W Section 28 NE SW SW

Elev: Total depth: 332 Depth to bedrock: 78

Driller: Freese Well Drilling Date drilled: 07/06/2000

Site type: Sample type: Log data:
Drilled hole Chips Dlr's log

Sample location: BIN A9 Prod: T

Geologist: Log date: / / Geo: Casing: T WQ:

Located in SW corner
of city park

- 51636

WELL RECORD

Well is located 0 miles N and 0 miles N
W E from W

Marisberg, IA in Linn
(Nearest Town) (County)

in the 1/4 1/4 Sec. ----- T. ----- R. -----

Owner City of Marisberg Well No. -----

Postoffice address -----

Contractor Rick Fleese well drilling

Address Pal 7A

Driller Todd R List

Well begun 6/16/00, 1900;

completed 7/6/00, 1900

Rig used—Cable Rotary, Jet, or -----

Depth of well 332'
(Feet)

Size of hole (note total amount of each size) -----

13 1/2" - 15' - 7 7/8" - 16'

Main water supply at 257' - 283'
(Feet below surface)

Final water head 75'
(Feet above or below surface)

Is well pumped? -----

Yield -----
(Gallons per minute)

Water level when pumping -----

Position of well flat parcel
(Upland, valley, side hill, etc.)

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SAMPLE NO.	DEPTH		THICKNESS
	From	To	
	0'	2'	2'
	2'	7'	
	7'	13'	
	13'	54'	
	54'	55'	
	55'	78'	
	78'	136'	
	136'	139'	
	139'	152'	
	152'	171'	
	171'	242'	
	242'	327'	
	327'	332'	
	332'		

DESCRIPTION OF BEDS

KIND OF ROCK, COLOR, HARD OR SOFT, WATER, ETC.

Top soil

sand

gravel sand mix

gray clay

sand (Fine)

gray clay

Rock - yellow & white limestone

gray shale

tan limestone

white limestone (hard)

light gray limestone - 129' mark 5 gpm

Dark gray limestone (Water Rock)

blue green shale

Total Depth