## IOWA NATURAL RESOURCES COUNCIL
## WATER PERMIT VALIDATION FORM

Permittee: City of Bronson
~~c/o Mayor Gene Smith~~ AVA m. Lewon
City Hall
Bronson, Iowa 51007

Tele. No. home (712) 948-~~3333~~ 3364
office 712-948-3354
File #11,251
Permit # 3037-MR1

Location: NW 1/4 Section 28 , T 88 N, R 46W, Woodbury County

COMPLETE THE FOLLOWING:

Drilling Contractor: Soole well drilling

Address:

City, State & Zip Code: BRONSON, IOWA 51007

Telephone Number: 712-948-3374

Construction of the well began on 5-21-81 , and was completed on 5-22-81 . The total depth of the well is 224 feet. The non-pumping (static) water level in the well was 90 feet below ground surface. The pumping water level in the well was 102 feet below ground surface while the well had been pumped for 12 hours at 100 gallons per minute. During the test pumping, the type of pump or method of pumping used was Sub.

new well marked with red on map

### EXPLANATION:

One of the conditions in the determination (decision) on your application for a water use permit was that water could not be withdrawn from the proposed well until the following information about the well was made available to the Iowa Geological Survey (IGS):

1. well location
2. well log & cutting samples
3. casing & grouting schedule
4. pumping test results

### INSTRUCTIONS:

The well location should be marked as accurately as possible on the enclosed map. This form, the map, well log, casing and grouting schedule, and any additional pumping test information that is not given above must be mailed to the:

Iowa Geological Survey
Water Resources Division
123 North Capitol Street
Iowa City, Iowa 52242
Telephone number: 319-338-1173

Cutting samples should be saved in sample bags supplied by IGS to Iowa drilling contractors. IGS personnel will pick up cutting samples at the offices of Iowa drillers. If your drilling contractor is from out of state, please ask the driller to contact IGS to find out where sample bags can be obtained in your locality and where the cutting samples from your well should be left for collection. "Driller's notebooks" are also available from IGS.