



Well No. K1

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 03 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

D Drainage Basin: ISK Subbasin: \_\_\_\_\_

(D) (C) (E) (F) (H) (K) (L)  
Top of depression, stream channel, line, flat, hilltop, sink, swamp,  
well site: (Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series: TE \_\_\_\_\_ aquifer, formation, group: SS

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series: \_\_\_\_\_ aquifer, formation, group: \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

Intervals Screened: 120' of Bronze Silver

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

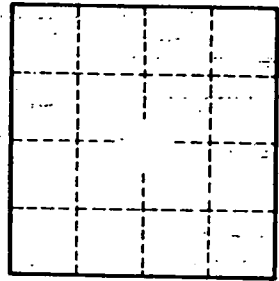
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Perm: \_\_\_\_\_ gpm/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

WL - Oct. 1980 - 97.50  
10/25/1984 - 117.20



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DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR  
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

1/20/98

USER NAME(S): AK SJ/PP DATE: 9-15-94  
UNIT DEQ #: 84090 FILE #: 8091515A  
HEALTH DEPT. #: 450016-02 ELEV. 220 <sup>8012021A</sup>  
USGS #: KI OLWR #: GW08237  
OWNER: West Madison UTL. Dist. QUAD: FLOKA  
LOCATION: SE/NW S 32 T 9N R 1W COUNTY: MADISON  
LOCATION DESCRIPTION: Well located inside yellow pump house  
N. of ground Tank  
CASING DIA: \_\_\_\_\_ PUMP TYPE & SIZE: Turbine / 25 HP  
GPS FIELD LOCATION: LAT. 32° 35' 34.5" N LONG. 90° 19' 18.3" W  
GPS CORRECTED LOCATION: LAT. 32.589112 LONG. 90.319940  
~~LAT. 32.5893368 LONG. 90.50125421~~  
REMARKS: Take Hwy 49 to Livingston/Vernon Rd  
take R. go to Volweck Fire Dept. well  
behind it. 2 miles from  
Hwy 49N.

all 2 D Points  
3235 20.591 90°19'10.100  
3 or 4 point only

32° 35' 20.80" 90° 19' 11.78"

