## WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**
**WATER RESOURCES DIVISION**

### MASTER CARD

- **Source of data**: Owner
- **Date**: 1/57
- **Map**: Not specified
- **State**: Not specified
- **County**: Newton
- **Local**: Not specified
- **Owner or name**: Andrew Montague
- **Address**: Winterset, Iowa
- **Ownership**: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water**: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q)
- **DATA AVAILABLE**: Well data
- **Field aquifer chart**: Yes

### WELL-DESCRIPTION CARD

- **Depth well**: 140 ft
- **Casing**: (first perf.)
- **Diam.**: in
- **Finish**: por. gravel w. gravel v. horiz. open perf., screen, ad. pt., shored, open hole
- **Method of drilling**: air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other
- **Date drilled**: 5/5/76
- **Pump intake setting**: not specified
- **Power**: (type): diesel, elec., gas, gasoline, hand, gas, wind, H.P.
- **Descrip. HP**: not specified

### WATER DATA

- **Alt. LSD**: not specified
- **Water level**: above MP, ft below LSD
- **Date measured**: not specified
- **Yield**: gpm
- **Pumping period**: hr
- **Quality of water**: (ions): Iron; Sulfate; Chloride; Hardness
- **Sp. Conduct**: K x 10^6
- **Temp.**: °F
- **Date sampled**: not specified

### Other

- **Other number**: B & H
- **Sequential number**: 1
- **Latitude**: 32° 24' 4'" N
- **Longitude**: 90° 00' 0" W
- **Lat-long format**: DDMMSS, N, S, E, W
- **Local number**: 1, 2, 3, 4
- **N/A**: Not applicable
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD  
Physiographic Province:  
DRAINAGE BASIN:  
Section:  
Subbasin:  

Topo of well site:  
(depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat)

MAJOR AQUIFER:
  SYSTEM:  
  SERIES:  
  Aquifer, formation, group:
  Lithology:
  Length of well open to:
  Depth to top of:
  Thickness:

MINOR AQUIFER:
  SYSTEM:  
  SERIES:  
  Aquifer, formation, group:
  Lithology:
  Length of well open to:
  Depth to top of:
  Thickness:

Intervals Screened:
Depth to consolidated rock:
Depth to basement:
Surficial material:
Coefficient Trans.:
Coefficient per ft:

Abandoned quadrants, if any:

Well No.  
Location:  
Latitude-longitude:  

GPO 857–700