**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**FORM 9-1642 (1-68)**

**MAY 10, 1974**

**WELL NO. M-78**

**Record by: ACM**

**Source of data: RWN**

**Date: 10-71**

**Map: S 8**

**State: IA**

**County (or town): Bolivar**

**Seq. number: 1**

**Lat/Long accuracy: 12 degrees, 10.41 min, 5.5 sec**

**Local well number: M 078 A 1-2**

**Other number: 8 6 M**

**Local use: 0.64**

**Owner or name: ALBERT COOPER**

**Address: Cleveland**

**Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist**

**Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q)**

**Stock, Instl, Unused, Repurpose, Recharge, Devel-P S, Devel-other, Other**

**Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed**

**DATA AVAILABLE: Well data**

**Freq. W/P meas.:**

**Field aquifer char.:**

**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:**

**Pump inventory:**

**Aperture cards:**

**Log data:**

**SAME AS ON MASTER CARD**

**Depth well:**

** meas.**

**Accuracy:**

**Casing:**

**Depth cased:**

**Casing:**

**Finish:**

**Type:**

**Method:**

**Date:**

**Drilled:**

**Layne**

**Lift:**

**Type:**

**Power:**

**Descrip. MP:**

**Alt. LSD:**

**Water:**

**Level:**

**Date:**

**Drawdown:**

**QUALITY OF WATER DATA:**

**Sp. Conduct:**

**Taste, color, etc.**
HYDROGEOLOGIC CARD

Drainage Basin: 1 1 1 1
Subbasin: 2 2 2 2

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: 1 2
Length of well open to: ft 3 3
Depth to top of: ft 3 3
Aquifer Thickness: ft 3 3

MINOR AQUIFER: system series aquifer, formation, group
Lithology: 4 4
Length of well open to: ft 5 5
Depth to top of: ft 5 5
Aquifer Thickness: ft 5 5

Intervals Screened: 6
Depth to consolidated rock: ft 7 7
Depth to basement: ft 7 7
Surficial material: infiltration characteristics: 7 7
Coefficient Trans: apd/ft 8 8
Coefficient Storage: 8 8
Form: apd/ft^2 9 9
Spec. cap: gpm/ft
Number of geologic cards: 10 10

GPO 937-142