WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLcological survey
WATER RESOURCES DIVISION

MASTER CARD
Record by: RET Source of data: M80WC Date: 10-69 Map:"3.9

State: IA County (or town): 28

Latitude: 31 33 23 N
Long. N 9 01 30 1 S

Lat-long accuracy: SE S E Sec N

Local well number: F009 CID 2007 N 1 0 E

Local use: 33

Owner or name: SHELDON SMITH

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Diet

Air cond, Bottling, Compress, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec

Stock, Inspect, Unused, Recharge, Reverse, Desal-P S, Desal-other

Use of air, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Field aquifer char

Data lab. date:

Qual. water date: type:

Freq. sampling: yes

Pumpage inventory: no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 147 ft

Depth cased: 141 ft

Casing type: plastic

Finish: gravel, gravel, gravel, gravel, open perf, screen, ad pt, shored, open hole

Method: air bored, cable, dug, hyd jetted, water reverse trenching, driven, drive rot, percussion, rotary

Date Drilled: 9-6-69

Pump intake setting: ft:

Driller: Rogers

Lift: multiple, multiple, multiple, multiple, multiple, multiple, multiple, multiple

Power: H.P.

Descrip. MP: above 43

Alt. LSD:

Level: above HP: ft below LSD:

Date: 8-6-69

Drawdown:

QUALITY OF WATER DATA:

Iron ppm:

Sulfate ppm:

Chloride ppm:

Hard. ppm:

Sp. Conduct K x 10:

Temp.

Date sampled:

Taste, color, etc.

H:

W:

P:
## HYDROGEOLOGIC CARD

**Well No.**

F9

### Latitude-longitude

N S

### Physiographic Province:

| D | 3 |

### Drainage Basin:

1:3:V

### Subbasin:

### Topo of well site:

- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

### Major Aquifer:

- System: T: M
- Series: 28
- Aquifer, formation, group: M: Z

### Lithology:

- Origin: 3
- Thickness: ≥ 11 ft

### Length of well open to:

- Aquifer: 1:3:16
- Thickness: 6' × 4" plastic

### Depth to

- Consolidated rock: 41
- Source of data: 44
- Source of data: 44

### Depth to basement:

- Source of data: 45

### Surficial material:

- Infiltration characteristics: 70

### Coefficient:

- Transm. gpd/ft: 73
- Storage: 73

### Coefficient:

- Perm. gpd/ft²; Spec cap: 73
- gpm/ft; Number of geologic cards: 79