WELL SCHEDULE

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

MASTER CARD

Record by: Hilt
Source of data: Map
Date: 10/56
Map
State: 28
County (or town): Calmar
Sequential number: 2
Latitude: 34°51'36"N Longitude: 91°38'31.5"W
Lat-long accuracy: 15" sec 12 degrees 19 min sec 18
Well number: 1
(016) CDD 33.02.5.06E Other number: 8 & M
Local use: H. Moore 33.02.5.06W Owner or name: R. A. Cowin
Owner or name: H. Moore
Address: R. A. Cowin
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (C) (F) (M) (N) (P) (S) (V) (X)
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, F, S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z)
Stock, Inst, Unused, Repressure, Recharge, Desal-P, Desal-other, Other
Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data
Freq, W/L meas: yes
Field aquifer char: 72
Hyd, lab data: yes
Qual, water data: type:
Freq, sampling:
Pumpage inventory: yes, period:
Aperture cards:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 312 Meas. rep: 6
Depth cased: (first perf): ft 312 Casting type: in 4 Diam: 39
Casing: ft 35 35 4
Finishing: porous gravel w. gravel w. horiz, open perf., screen, 9d. pt., shored, open hole, other
Method (A) (B) (C) (D) (H) (J) (P) (R) (S) (T) (U) (W) (X) (Z)
Drilled: air, bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, other
Date Drilled: 9/15/56
Pump intake setting: ft 33 33
Driller:
Lift (A) (B) (C) (D) (H) (J) (P) (S) (T) (X) (Z)
(type): alt, bucket, cent, jet, multiple, multiple, (H) (P) (S) (T) (X) (Z)
Power: nat
Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.
Descrip, MP: Shallow
Deep
Trans, or meter no. 3/4 5

Alt. LSD: 470 Accuracy: 4
Water Level: above 42 above 42
Date: 45 45
Accuracy: 51
Drawdown: ft 47 47
T yield: 48
Pumping period: hrs 49
QUALITY OF WATER DATA: Iron: ppm 69 69
Sulfate: ppm 70 70
Chloride: ppm 71 71
Hard: ppm 72 72
Sp. Conduct: K x 10^7 73 73
Temp. 74 74
Diss. sampled 75 75
Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo:**

- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Length of well open to:
- Origin:
- Aquifer Thickness:
- Depth to:

**MINOR AQUIFER:**

- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Length of well open to:
- Origin:
- Aquifer Thickness:
- Depth to:

**Interval Screened:**

- Depth to 1.
- Source of data:
- Depth to basement:
- Source of data:
- Surficial material:
- Infiltration characteristics:

**Coefficient:**

- Trans: gpd/ft
- Coefficient:
- Storage:
- Coefficient:
- Form: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: