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

MASTER CARD
Record by J.S. Source of data: BOUL Date: 5/70 Map: 41

State: 28 County: Madison

Latitude: 32° 27' 45" N Longitude: 90° 01' 41.5" S

Lac-long accuracy: T. R. Sec. Other number: B & M

Local well number: W049PC1107W02E Other number:

Local use: 1/4 Owner of name: Madison, W

Owner or name: C. E. KUGEL Address:

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

Air cond, Bottling, Com, Dewnt, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-P.S., Desal-other, Other

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

DATA AVAILABLE: Well data: 20 Freq. WLI meas.: 0 Field aquifer char. 20

Hyd. lab. data:

Qual. water data: type:

Freq. sampling: yes Pumpage inventory: no period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD Depth well: 70.1 Meas. rep. accuracy: 3

Depth cased: 68.5 ft Casing type: Cal

Finish: gravel v. gravel w. hrtls. open perf, screen, ad. pt., shored, open concrete, (perf.), (screen), gallery, end

Method: air bored, cable, dug, jetted, air reverse trenching, driven, drive rot. perf., percussion, rotary, wash, other

Drilled: 17.0 Pump intake setting

Driller:

Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other

Power: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other

Descrip. MP: above below LSD, Alt. MP

Alt. LSD: 190 Accuracy:

Water level: 190 ft above HP: 190 Accuracy:

Date meas: 4.7.84 Field: 19 Pumping period: 5

Drawdown: 19 ft Accuracy:

QUALITY OF WATER DATA: Iron ppm 0.4 Sulfate ppm 0.4 Chloride ppm 0.4 Hard. ppm 0.4

Sp. Conduct: K x 10^6 Temp.
Well No. 174 49

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: ____________

Drainage Basin: ____________

Subbasin: ____________

Section: ____________

Type 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: ____________ ft

Origin: ____________

Depth to top of: ____________ ft

Aquifer Thickness: ____________ ft

MINOR AQUIFER:

System: ____________

Series: ____________

Aquifer, formation, group: ____________

Lithology: ____________

Length of well open to: ____________ ft

Origin: ____________

Depth to top of: ____________ ft

Aquifer Thickness: ____________ ft

INTERVAL Screened: ____________ ft

Depth to consolidated rock: ____________ ft

Depth to basement: ____________ ft

Surface material: ____________

Infiltration characteristics: ____________

Coefficient Trans: gpd/ft²

Coefficient Storage: gpm/ft³

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft³; Number of geologic cards: ____________