

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GUD Source of data BOWC Date 10-14-75 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 39 25 N Longitude: 091 01 10 Sequential number: 1

Lat-Long accuracy: 30 T 21 S, R 8 Sec 20

Local well number: N1039 2021 N

Local use: 06-2 Dakota Montalio

Owner or name: DAVID WEL PLANT Address: Boonville

Ownership: County, Fed Gov't, City, Corp or Co, Pr _____ Agency, Water Dist _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inscit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 88 ft Meas. rept accuracy 3

Depth cased: (first perf.) 16.8 ft Casing type: Steel Diam. in 7

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horz. gallery, (E) open end, (F) horz. screen, (G) sd. pt., (H) shored, (I) open hole, (J) other

Method Drilled: (A) air rot., (B) bored, (C) dug, (D) hyd rot., (E) air percussion, (F) reverse, (G) trenching, (H) driven, (I) wash, (J) other

Date Drilled: 8-11-75 9-7-75 Pump-intake setting: _____ ft

Driller: Linger Tape Control

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

Trans. or meter no. 3

Descrip. MP _____ ft above/below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above/below MP; _____ ft above/below LSD Accuracy: _____

Date meas: 8-7-75 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
20 21

Drainage Basin: E Subbasin: _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
27

MAJOR AQUIFER: _____ system _____ series 06 aquifer, formation, group MA
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 276 ft
32 33 34

Length of well open to: _____ ft 20 Depth to top of: _____ ft 12
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____

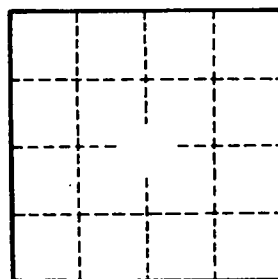
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. _____