

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by EHB Source of data BOWC Date 1/65 Map _____

State 28 County (or town) Bolivar 06

Latitude: 53° 06' 05" N Longitude: 090° 52' 30" Sequential number: 1

Lat-long accuracy: 20 T _____ S, R _____ W, Sec _____ k, _____ k, _____ k

Local well number: S040 0120 N107W Other number: _____ B & M

Local use: 087 Owner or name: _____ Address: Home

Owner or name: A. R. MANN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ (G) _____ (H) _____ (O) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____

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: _____

Performance cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 Meas. rept accuracy _____

Depth cased: (first perf.) 57 Casing type: steel Diam. 4 1/2 in _____

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (G) gravel w. (H) horiz. open gallery, end, (P) open perf., screen, sd. pt., shored, open hole, other _____

Method: (A) air bored, cable, dug, rot., (B) _____ (C) _____ (D) _____ (H) _____ (J) _____ (P) air percussion, rotary, (R) reverse trenching, driven, drive wash, other _____

Date Drilled: 9/6/61 Pump intake setting: _____ ft _____

Driller: Butane name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) _____ (C) _____ (J) multiple, multiple, (cent.) (turb.), (N) none, piston, rot, submerg, turb, other _____ (S) _____ (T) _____ (Z) _____ Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s N
S
d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Province: _____ 03 20 21 Section: _____

22 Drainage Basin: _____ 115H 23 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) offshore, pediment, hillside, terrace, undulating, valley flat; (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____ 27

MAJOR AQUIFER: _____ 01B 28 29 series _____ aquifer, formation, group _____ 30 31

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

Length of well open to: _____ ft _____ 35 37 Depth to top of: _____ ft _____ 41 43

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

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

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

Intervals Screened: _____

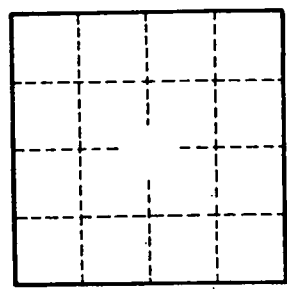
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 70 71 _____ 72

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

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



Well No. _____