

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by GID Source of data _____ Date 9/73 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 54 39 N Longitude: 09 05 43 3 Sequential number: 1

Lat-long accuracy: 2 0 24 S, R 7 0 22 N SW, SW, SE

Local well number: C030 DC 2224 N 07W Other number: _____ B & H

Local use: 064 1000 Owner or name: _____

Owner or name: SCOT WARFIELD Address: _____

Ownership: County, Fed Gov't, (F) (M) (N) (P) Private, State Agency, Water Dist _____ P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instalt, Unused, Repressure, Recharge, Desal-P S, Desal-other _____ I

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. _____ 6

Depth, cased; (first perf.) _____ ft 70 Casing type: steel ; Diam. 16+12 in _____ 16

Finish: porous concrete, gravel w. (perf.), (F) (G) (H) (J) (P) (S) (T) (W) (X) (Z) gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other _____ S

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

Date Drilled: 955 Pump intake setting: _____ ft _____ 38

Driller: Layne Central name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other _____ T Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ 5 Trans. or meter no. _____

Descrip. MP 150 above _____ ft below LSD, Alt. MP _____

Alt. LSD: _____ 145 Accuracy: (source) _____ 3

Water Level _____ ft above _____ below MP; Ft below LSD _____ 16 Accuracy: _____ 6

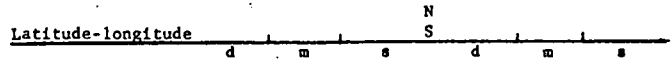
Date meas: _____ 555 Yield: _____ gpm _____ Method determined _____ 1

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0.3 **Section:** _____

Physiographic Province: _____ **Drainage Basin:** 15H **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: Q6 **system:** _____ **series:** _____ **aquifer, formation, group:** MA

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

MINOR AQUIFER: _____ **system:** _____ **series:** _____ **aquifer, formation, group:** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **Spec cap:** 100 **gpm/ft; Number of geologic cards:** _____

