

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by FH Source of data _____ Date 11/53 Map _____

State 28 County (or town) Bolivar 00

Latitude: 33 51 46 N Longitude: 090 52 59 Sequential number: 1

Lat-long accuracy: 2 T S, R W, Sec _____, _____, _____

Local well number: E 0 1 1 B B 1 2 2 3 N 0 7 W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: HILL AND SMITH Address: _____

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

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 _____ I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 115 Meas. rept accuracy _____ 6

Depth cased: _____ ft 90 Casing type: steel; Diam. in 1.2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) other _____ S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other _____ R

Date Drilled: 9 5 2 Pump intake setting: _____ ft _____

Driller: Cullander Mach. Co.

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 _____ T Deep _____ Shallow _____

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no.

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft below MP; _____ ft below LSD _____ 1 6 Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm 2460 Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ 72

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

Taste, color, etc. _____

Well No. F11

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage 15A Subbasin: _____
Basin: _____

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

MAJOR
AQUIFER: _____ 06 _____ MA
system series aquifer, formation, group

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

Length of well open to: _____ ft 25 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: _____

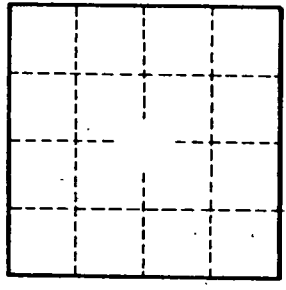
Depth to consolidated rock: _____ ft _____ **Source of data:** _____

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

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

Coefficient Trans: _____ gpd/Et _____ **Coefficient Storage:** _____

Coefficient Perm: _____ gpd/Et; **Spec cap:** 70 gpm/ft; **Number of geologic cards:** _____



Well No. F11