

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
JAN 11 1974

MASTER CARD

Record by _____ Source of data _____ Date 4/54 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 56 10 N Longitude: 090 43 28 Sequential number: 1

Lat-long accuracy: 20 T _____ S, R _____ W, Sec _____, _____, _____, _____ B & M

Local well number: E 010 B B 16 24 N 05 W Other number: _____

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

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (M) P S, (N) Rec, (P) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ H

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

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 40 Meas. 0

Depth cased: _____ ft Casing type: _____; Diam. 1 1/2 in 2

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) other, (N) hole, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____, (W) _____, (X) _____, (Y) _____, (Z) _____ T

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive, (K) rot., (L) percuss, (M) rotary, (N) wash, (O) other V

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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 P Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) _____ Trans. or meter no. 1

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

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

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 20 Accuracy: _____ 4

Date meas: 4 5 4 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. _____

FORWARDED

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

HYDROGEOLOGIC CARD

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

E Drainage Basin: 154 Subbasin: _____
22 23 24 25 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Q) (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: _____ ft
32 33 34
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 36 37 38 39 40 41 42 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 52 53 54 55 56 57 58 59

Intervals Screened: _____

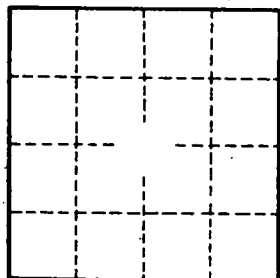
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

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

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



Well No. E/10