

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by EH Source of data _____ Date 2/54 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 49 58 N 0 Longitude: 09 04 25 W 2 Sequential number: 1

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

Local well number: H008CA2123ND5W Other number: _____ B & M _____

Local use: _____ Owner or name: _____

Owner or name: ED HILL Address: Morgan

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ I

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Cil-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: yes _____ no, period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 128 Meas. _____ 16

Depth cased: _____ ft 88 Casing type: steel; Diam. _____ in 12

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

Method: air rot., bored, cable, dug, hyd rot., jetted, air percussion, reverse rotary, trenching, driven, drive wash, other _____ H

Date Drilled: 7-5-54 Pump intake setting: _____ ft _____

Driller: Morgan address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ C Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ 47

Water Level: _____ ft above _____ below MP; Ft. below LSD 27 Accuracy: _____ 52

Date meas: 2-5-54 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 77 78

Taste, color, etc. _____

Well No. _____

BRANCH

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: _____ ^{20 21} Section: 03

²² E Drainage Basin: _____ ^{23 25} 154 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: _____ system _____ series ^{28 29} 06 _____ aquifer, formation, group ^{30 31} MA

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

^{35 37} Length of well open to: _____ ft ^{38 40} 40 Depth to top of: _____ ft ^{41 43} 60

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

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

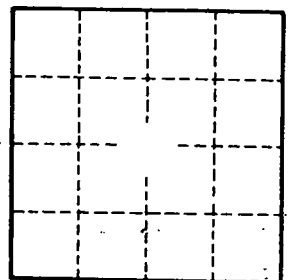
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴

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

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷²

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

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.