

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

12 mi SE of Columbia

MASTER CARD

Record by MAH Source of data BOWC Date 6/27/75 Map _____

State 28 County (or town) Marion 46

Latitude: 31° 07' 55" N Longitude: 089° 45' 00" W Sequential number: _____

Lat-long accuracy: 5' T 2 S, R 17 E Sec 18 NE 1, NE 2, SW 1

Local well number: P 038 AC 18 02 N 17 W Other number: _____

Local use: 038 Owner or name: R.M.D.C.

Owner or name: L.H. FORTENBERRY Address: L.H. Fortenberry

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: _____

Use of well: 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: yes no; period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. rept accuracy 3

Depth cased; (first perf.): _____ ft 90 Casing type: Plastic; Diam. in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. gallery, open end, other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air percuss, (P) reverse, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (X) shored, (Z) open hole, other H

Date Drilled: 9.7.5 Pump intake setting: _____ ft _____

Driller: Griner-Dinn

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ f: above _____ below MP; F: above _____ below LSD 70 Accuracy: _____

Date meas: 5.7.5 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ f: _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

Well No. P58

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

Drainage Basin: D Subbasin: 22 23 25 26

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (Q) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: TM MZ system series aquifer, formation, group 28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: 28 32 33 34

Length of well open to: 35 37 ft 38 40 Depth to top of: 41 43 ft 72

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

Lithology: Origin: Aquifer Thickness: 48 49 50 51

Length of well open to: 51 53 ft 54 56 Depth to top of: 57 59 ft

Intervals Screened:

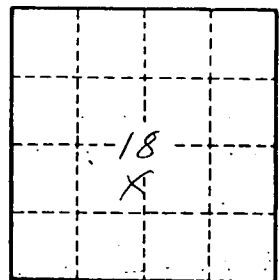
Depth to consolidated rock: ft 60 63 Source of data: 64

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



Well No. 958